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Metropolitan Housing Characteristics

KALAMAZOO-PORTAGE, MICH.

STANDARD METROPOLITAN STATISTICAL AREA

1980

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VOLUME 2

Metropolitan Housing Characteristics

**KALAMAZOO-PORTAGE,
MICH.**

HC80-2-198

Issued November 1983



U.S. Department of Commerce
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Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
Arthur F. Young, Chief

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5	Arkansas	45	Texas	81	Bakersfield, Calif.	118	Chattanooga, Tenn.-Ga.
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7	Colorado	47	Vermont	83	Bangor, Maine	120	Chico, Calif.
8	Connecticut	48	Virginia	84	Baton Rouge, La.	121	Cincinnati, Ohio-Ky.-Ind.
9	Delaware	49	Washington	85	Battle Creek, Mich.	122	Clarksville-Hopkinsville, Tenn.-Ky.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	123	Cleveland, Ohio
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	124	Colorado Springs, Colo.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	125	Columbia, Mo.
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	126	Columbia, S.C.
14	Idaho	54	Not assigned	90	Billings, Mont.	127	Columbus, Ga.-Ala.
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	128	Columbus, Ohio
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	129	Corpus Christi, Tex.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	130	Cumberland, Md.-W. Va.
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	131	Dallas-Fort Worth, Tex.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.	132	Danbury, Conn.
20	Louisiana	60	Albany, Ga.	96	Bloomington-Normal, Ill.	133	Danville, Va.
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24	Michigan	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	137	Decatur, Ill.
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28	Montana	68	Anchorage, Alaska	104	Brownsville-Harlingen-San Benito, Tex.	141	Dubuque, Iowa
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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	273	Orlando, Fla.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
159	Fort Collins, Colo.	199	Kankakee, Ill.			275	Oxnard-Simi Valley- Ventura, Calif.
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
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166	Gadsden, Ala.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
167	Gainesville, Fla.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	210	Lancaster, Pa.	248	Montgomery, Ala.		
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		211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
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		216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
176	Greensboro-Winston-Salem- High Point, N.C.	217	Lawton, Okla.			293	Providence-Warwick- Pawtucket, R.I.-Mass.
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
179	Hamilton-Middletown, Ohio	220	Lima, Ohio				
180	Harrisburg, Pa.			258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
		221	Lincoln, Nebr.	259	New Orleans, La.	297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	298	Reading, Pa.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.			299	Redding, Calif.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	261	Newark, N.J.	300	Reno, Nev.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	262	Newark, Ohio		
185	Huntington-Ashland, W. Va.-Ky.-Ohio			263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
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305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
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308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	366	Waterbury, Conn.
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310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	368	Wausau, Wis.
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	369	West Palm Beach-Boca Raton, Fla.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	370	Wheeling, W. Va.-Ohio
312	St. Joseph, Mo.						
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	371	Wichita, Kans.
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	372	Wichita Falls, Tex.
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Introduction

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GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “...” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

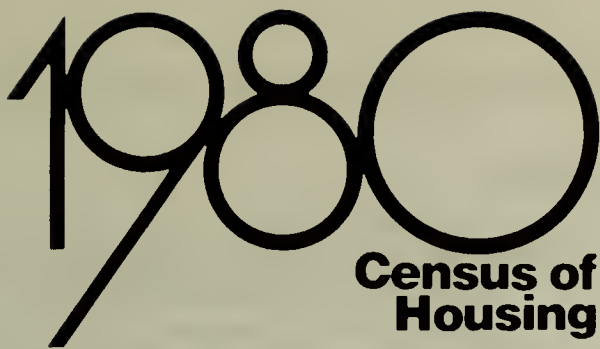
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

KALAMAZOO-PORTAGE, MICH.

STANDARD METROPOLITAN STATISTICAL AREA
HC80-2-198

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

Index of Tables—shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear IX

List of Tables—shows the table numbers and titles for each of the 68 tables X

Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear XII

Map—Standard Metropolitan Statistical Areas, Counties, and Selected Places XIV

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Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total	A	1 to 12	13 to 23	24 to 34	—	—	—
Kalamazoo	B	35 to 46	47 to 57	58 to 68	—	—	—
Portage	C	69 to 80	—	—	—	—	—

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built.	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income.	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.						
White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

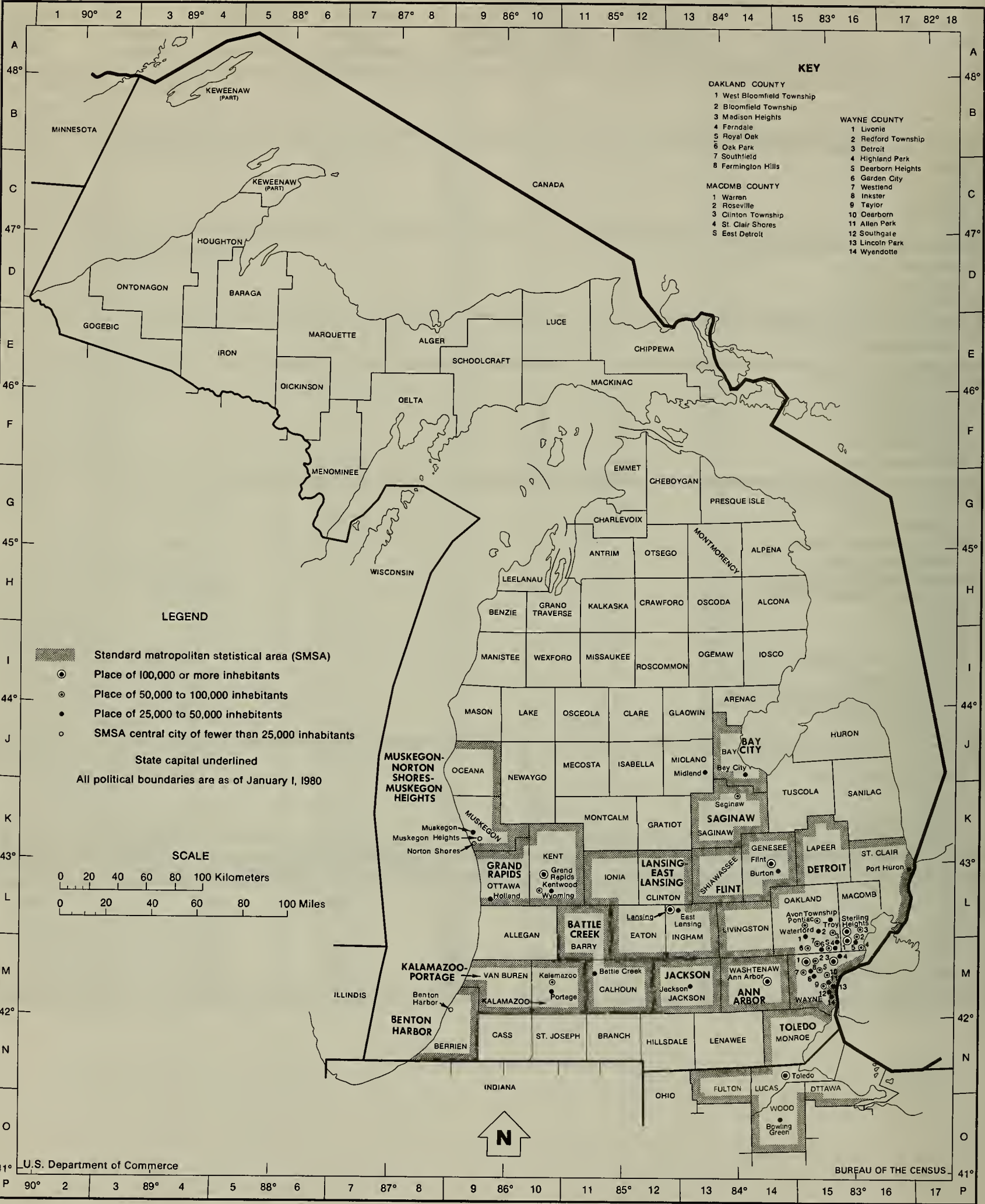
Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income.	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

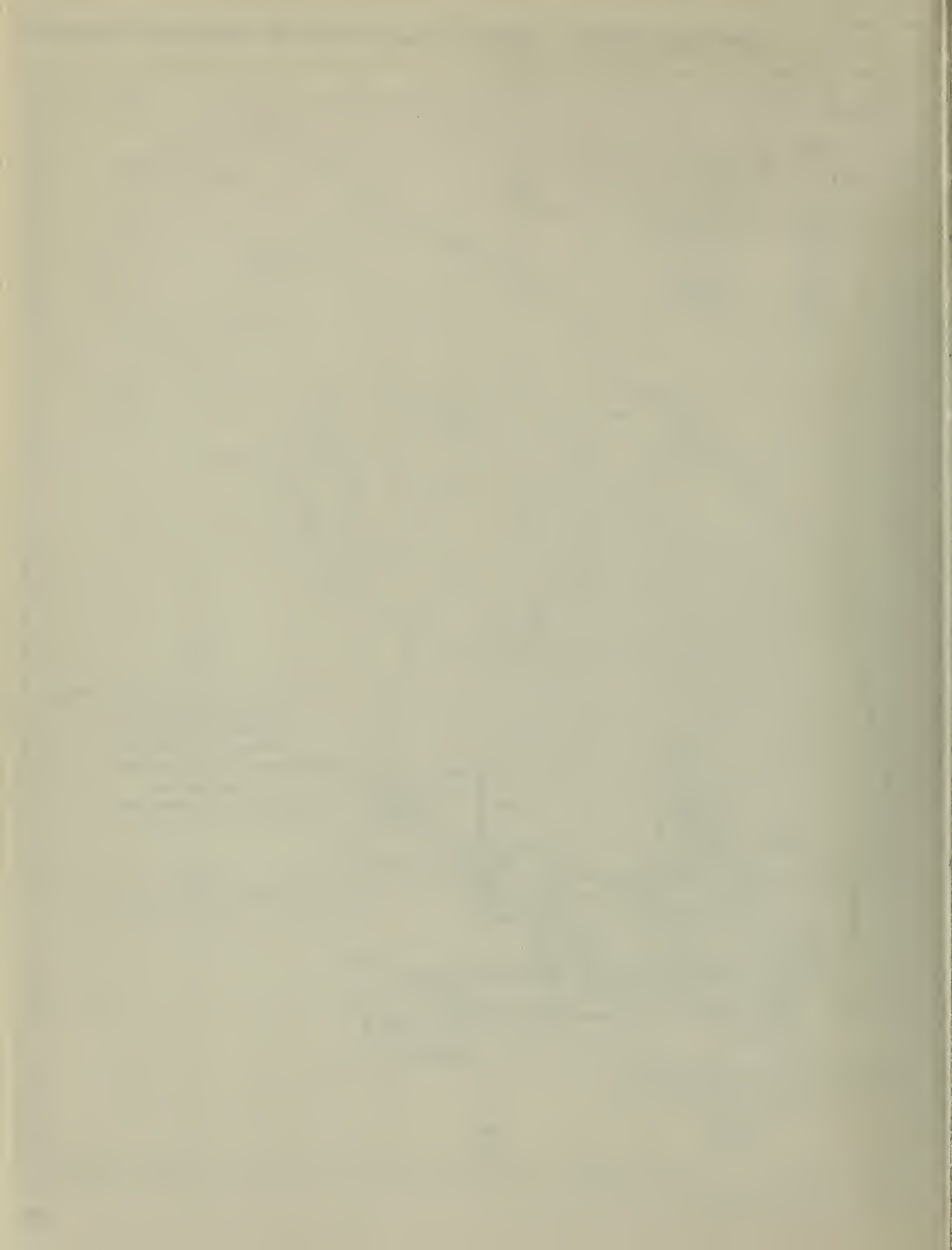


Table A-1. Value of Owner-Occupied Housing Units: 1980

* [Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	51 062	1 170	5 821	9 541	9 763	8 598	5 704	6 201	2 510	1 398	356	39 200	44 200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	38 950	612	3 181	6 557	7 223	7 149	4 831	5 479	2 311	1 301	306	42 500	47 500
15 to 24 years	1 033	26	75	366	253	193	71	43	6	—	—	32 200	33 900
25 to 34 years	9 333	78	529	1 493	1 941	2 007	1 234	1 368	516	144	23	42 800	46 300
35 to 44 years	8 953	102	441	1 235	1 431	1 521	1 264	1 630	728	501	100	48 400	53 900
45 to 64 years	14 379	263	1 275	2 200	2 495	2 580	1 800	2 048	967	593	158	43 600	49 000
65 years and over	5 252	143	861	1 263	1 103	848	462	390	94	63	25	32 900	37 000
Male householder, no wife present	3 499	145	716	796	715	435	267	310	63	35	17	31 000	35 600
15 to 24 years	284	11	71	93	43	49	7	8	—	2	—	24 500	28 700
25 to 34 years	949	15	124	261	261	93	51	124	11	9	—	32 700	36 700
35 to 44 years	579	2	92	111	125	89	77	68	6	9	—	34 800	39 000
45 to 64 years	869	50	184	156	171	123	78	71	14	8	14	31 900	38 300
65 years and over	818	67	245	175	115	81	54	39	32	7	3	23 900	31 300
Female householder, no husband present	8 613	413	1 924	2 188	1 825	1 014	606	412	136	62	33	28 700	32 800
15 to 24 years	225	19	36	96	23	16	19	16	—	—	—	25 400	29 600
25 to 34 years	1 149	51	211	310	307	162	59	31	8	7	3	30 100	31 900
35 to 44 years	1 202	38	207	232	247	227	108	68	37	33	5	34 300	38 900
45 to 64 years	2 615	128	576	588	528	308	251	170	41	20	5	30 300	33 900
65 years and over	3 422	177	894	962	720	301	169	127	50	2	20	26 000	30 200
Median age	47.0	58.1	56.5	49.7	46.5	44.6	44.7	43.4	44.1	44.9	48.2	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	5 902	120	390	1 040	1 037	1 037	721	821	431	247	58	43 400	49 200
1975 to 1978	13 663	201	1 062	2 021	2 481	2 516	1 731	2 152	855	560	84	43 800	48 900
1970 to 1974	9 190	158	927	1 528	1 782	1 634	989	1 295	522	266	89	41 200	46 400
1960 to 1969	10 990	216	1 364	2 060	2 102	1 850	1 257	1 278	539	236	88	38 700	43 600
1959 or earlier	11 317	475	2 078	2 892	2 361	1 561	1 006	655	163	89	37	30 800	34 600
ROOMS													
1 to 3 rooms	635	97	206	152	99	31	38	10	2	—	—	20 400	23 100
4 rooms	5 119	267	1 432	1 642	1 020	423	154	142	25	14	—	23 900	27 300
5 rooms	12 951	351	1 535	3 382	3 429	2 372	1 008	745	65	50	14	33 100	35 200
6 rooms	13 355	294	1 441	2 319	2 774	2 834	1 791	1 462	296	124	20	40 900	40 800
7 rooms	9 253	93	738	1 312	1 574	1 609	1 426	1 600	658	197	46	45 900	48 800
8 or more rooms	9 749	68	469	734	867	1 329	1 287	2 242	1 464	1 013	276	60 900	66 400
Median	6.0	5.1	5.3	5.4	5.6	6.0	6.4	7.0	7.8	8.4	8.5+	...	...
BEDROOMS													
None	45	17	13	—	11	2	—	—	2	—	—	12 100	20 400
1	1 283	134	416	307	215	87	87	15	2	20	—	21 700	26 300
2	12 095	504	2 586	3 740	2 640	1 321	556	567	106	57	18	27 300	31 000
3	26 823	406	2 026	4 298	5 643	5 526	3 587	3 724	1 041	477	95	41 800	44 900
4	9 201	85	649	1 031	1 068	1 451	1 342	1 653	1 095	654	173	52 100	58 200
5 or more	1 615	24	131	165	186	211	132	242	264	190	70	54 400	65 700
YEAR STRUCTURE BUILT													
1975 to March 1980	4 504	38	84	181	343	754	750	1 237	642	402	73	61 600	65 800
1970 to 1974	4 279	65	130	313	668	786	691	857	466	235	68	52 300	58 100
1960 to 1969	10 142	78	323	866	1 700	2 245	1 656	1 933	866	388	87	49 400	54 400
1950 to 1959	11 375	111	907	2 290	2 837	2 314	1 319	1 156	235	157	49	38 300	41 700
1940 to 1949	6 496	225	977	1 841	1 513	930	518	369	61	45	17	31 200	34 300
1939 or earlier	14 266	653	3 400	4 050	2 702	1 569	770	649	240	171	62	26 800	32 300
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 974	310	939	752	476	222	139	76	36	19	5	22 800	27 200
\$5,000 to \$9,999	5 589	311	1 284	1 596	1 228	634	232	197	78	16	13	26 600	30 200
\$10,000 to \$14,999	2 967	114	689	840	592	335	203	151	30	9	4	27 200	31 300
\$15,000 to \$19,999	2 717	80	562	742	615	377	112	140	48	32	9	29 500	33 600
\$20,000 to \$24,999	7 513	170	827	1 762	1 864	1 560	665	444	148	62	11	34 900	37 400
\$25,000 to \$29,999	8 204	98	737	1 582	1 869	1 697	1 082	915	170	54	—	39 000	41 000
\$30,000 to \$34,999	11 675	67	562	1 702	2 152	2 399	1 925	2 047	593	204	24	45 100	48 000
\$35,000 to \$49,999	6 647	16	181	512	813	1 158	1 059	1 534	847	466	61	55 100	60 400
\$50,000 or more	2 776	4	40	53	154	216	287	697	560	536	229	78 100	87 200
Median	\$22 168	\$9 430	\$12 495	\$17 184	\$20 261	\$23 471	\$26 908	\$30 221	\$37 365	\$43 390	\$60 341	...	...
Mean	\$24 629	\$11 602	\$14 773	\$18 173	\$21 054	\$24 500	\$27 877	\$32 334	\$41 000	\$49 650	\$102 876	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	32 016	402	2 470	5 078	5 911	5 973	3 987	4 784	2 033	1 139	239	43 400	48 300
Less than 15 percent	9 918	117	784	1 714	1 796	1 895	1 133	1 415	605	367	92	42 800	48 100
15 to 19 percent	7 862	62	506	1 168	1 522	1 464	1 002	1 305	556	240	37	44 400	48 900
20 to 24 percent	5 706	53	342	788	1 032	1 137	837	950	341	176	50	45 100	49 600
25 to 29 percent	3 260	14	199	464	580	683	475	520	179	135	11	45 100	49 400
30 to 34 percent	1 626	40	119	288	284	283	194	227	122	54	15	42 300	48 200
35 percent or more	3 544	101	496	654	680	489	338	367	229	156	34	37 600	45 000
Not computed	100	15	24	2	17	22	8	—	1	11	—	32 600	38 800
Median	18.8	21.4	19.3	18.5	18.8	18.7	19.3	18.7	18.7	19.1	18.7	...	...
Not mortgaged	19 046	768	3 351	4 463	3 852	2 625	1 717	1 417	477	259	117	32 200	37 100
Less than 10 percent	7 479	222	886	1 657	1 590	1 090	850	651	281	175	77	35 600	42 000
10 to 14 percent	4 093	115	820	875	713	653	420	338	100	50	9	33 200	37 100
15 to 19 percent	2 250	101	378	554	553	305	159	184	5	6	6	31 400	33 900
20 to 24 percent	1 540	74	303	449	300	190	90	89	32	6	7	28 100	33 000
25 to 29 percent	1 018	55	280	249	177	120	57	38	21	8	13	26 000	32 700
30 to 34 percent	672	46	144	195	150	63	35	21	8	10	—	25 900	30 400
35 percent or more	1 923	143	535	470	357	191	100	94	23	5	5	25 900	29 900
Not computed	71	12	5	14	12	13	6	2	7	—	—	32 800	37 400
Median	12.5	17.0	14.8	13.2	12.3	11.7	10.1	10.8	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	50 888	1 118	5 760	9 519	9 729	8 594	5 704	6 201	2 509	1 398	356	39 200	44 200
1.01 or more persons per room	835	60	194	255	140	75	63	37	4	—	7	25 900	31 000
Lacking complete plumbing for exclusive use	174	52	61	22	34	4	—	—	1	—	—	14 400	18 500
1.01 or more persons per room	14	5	6	—	3	—	—	—	—	—	—	11 700	16 100
Heating equipment	51 047	1 170	5 819	9 541	9 759	8 593	5 700	6 201	2 510	1 398	356	39 200	44 200
Central heating system	47 360	707	4 871	8 726	9 142	8 166	5 514	6 033	2 486	1 359	356	40 300	45 400
Air conditioning	16 965	178	1 331	2 582	3 020	2 980	2 056	2 457					

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	29 514	1 145	2 287	5 372	7 132	5 601	3 317	1 858	1 352	342	1 108	238
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	8 285	40	519	1 089	1 841	1 783	1 176	674	486	146	531	261
15 to 24 years.....	2 134	3	221	412	671	507	182	63	48	—	27	232
25 to 34 years.....	3 091	—	141	356	691	769	514	295	147	43	135	270
35 to 44 years.....	1 060	2	43	58	104	223	208	110	133	60	119	310
45 to 64 years.....	1 242	18	42	148	215	182	191	132	105	35	174	278
65 years and over.....	758	17	72	115	160	102	81	74	53	8	76	243
Male householder, no wife present.....	8 051	288	658	1 692	1 969	1 487	844	428	361	110	214	232
15 to 24 years.....	3 184	48	181	678	695	624	344	226	233	87	68	247
25 to 34 years.....	2 723	51	186	614	776	530	318	108	73	19	48	232
35 to 44 years.....	808	26	72	197	191	143	94	45	32	4	4	229
45 to 64 years.....	900	83	123	137	228	140	75	47	18	—	49	214
65 years and over.....	436	80	96	66	79	50	13	2	5	—	45	168
Female householder, no husband present.....	13 178	817	1 110	2 591	3 322	2 331	1 297	756	505	86	363	228
15 to 24 years.....	3 868	57	226	899	1 065	661	404	292	197	28	39	232
25 to 34 years.....	3 834	34	175	732	1 165	866	447	217	127	42	29	240
35 to 44 years.....	1 099	19	44	178	237	221	129	142	89	—	40	259
45 to 64 years.....	1 793	83	245	343	405	333	161	58	86	10	69	227
65 years and over.....	2 584	624	420	439	450	250	156	47	6	6	186	167
Median age.....	29.4	69.9	35.7	28.2	28.1	28.8	29.0	29.6	30.7	29.7	48.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	16 490	430	1 001	2 973	4 078	3 304	2 071	1 198	951	251	233	245
1975 to 1978.....	9 271	403	830	1 698	2 283	1 763	940	582	356	83	333	234
1970 to 1974.....	2 216	227	254	419	502	336	225	45	38	8	162	214
1960 to 1969.....	1 053	43	149	219	207	152	60	29	—	—	194	204
1959 or earlier.....	484	42	53	63	62	46	21	4	7	—	186	197
ROOMS												
1 room.....	646	121	210	216	35	11	10	12	—	4	27	146
2 rooms.....	2 204	210	523	654	515	199	49	28	12	—	14	177
3 rooms.....	6 533	485	789	2 117	1 847	810	233	130	9	28	85	197
4 rooms.....	9 882	215	481	1 547	2 961	2 344	1 235	563	295	22	219	244
5 rooms.....	5 598	64	173	574	1 170	1 423	989	621	302	33	249	271
6 rooms.....	2 560	27	59	181	353	545	485	331	337	71	171	303
7 or more rooms.....	2 091	23	52	83	251	269	316	173	397	184	343	331
Median.....	4.0	3.0	3.0	3.4	3.9	4.3	4.6	4.8	5.7	6.6	5.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	29 514	1 145	2 287	5 372	7 132	5 601	3 317	1 858	1 352	342	1 108	238
Complete plumbing for exclusive use.....	28 773	1 044	2 129	5 221	7 001	5 526	3 271	1 831	1 348	336	1 066	239
0.50 or less.....	18 583	895	1 446	3 571	4 765	3 484	2 079	843	594	152	754	231
0.51 to 1.00.....	9 293	144	615	1 463	2 042	1 878	1 090	906	706	165	284	256
1.01 to 1.50.....	650	—	25	138	150	123	78	63	45	13	15	252
1.51 or more.....	247	5	43	49	44	41	24	19	3	6	13	214
Lacking complete plumbing for exclusive use.....	741	101	158	151	131	75	46	27	4	6	42	174
0.50 or less.....	279	27	52	80	77	22	11	—	—	—	10	175
0.51 to 1.00.....	381	68	85	65	54	51	—	27	4	6	21	173
1.01 to 1.50.....	52	—	21	—	—	2	29	—	—	—	—	305
1.51 or more.....	29	6	—	6	—	—	6	—	—	—	11	165
Income in 1979 below poverty level.....	6 926	588	682	1 414	1 509	1 093	605	408	350	60	217	221
Complete plumbing for exclusive use.....	6 686	523	631	1 385	1 480	1 061	597	393	350	60	206	223
1.01 or more persons per room.....	406	—	26	74	118	90	24	42	15	7	10	241
Lacking complete plumbing for exclusive use.....	240	65	51	29	29	32	8	15	—	—	11	138
1.01 or more persons per room.....	23	4	6	6	—	—	—	—	—	—	7	127
BEDROOMS												
None.....	1 072	138	343	448	52	22	24	12	—	4	29	155
1.....	10 224	747	1 311	3 132	3 027	1 257	388	143	34	32	153	198
2.....	12 860	200	510	1 468	3 352	3 417	1 952	1 096	483	28	354	260
3.....	3 969	48	92	247	600	783	793	454	516	120	316	304
4.....	1 132	12	21	58	93	112	135	138	270	92	201	363
5 or more.....	257	—	10	19	8	10	25	15	49	66	55	429
UNITS IN STRUCTURE												
1, detached or attached.....	7 738	112	282	818	1 544	1 511	1 121	647	632	237	834	274
2.....	3 798	41	270	1 017	1 104	638	357	151	161	15	44	221
3 and 4.....	3 522	144	471	1 100	767	418	215	274	101	8	24	202
5 to 9.....	3 361	195	359	914	986	545	194	75	49	10	34	210
10 to 49.....	8 560	292	527	1 144	2 270	2 026	1 214	648	286	63	90	250
50 or more.....	1 539	336	319	233	210	198	102	27	112	—	2	159
Mobile home or trailer, etc.....	996	25	59	146	251	265	114	36	11	9	80	246
YEAR STRUCTURE BUILT												
1975 to March 1980.....	4 565	287	301	461	1 191	999	584	450	172	55	65	250
1970 to 1974.....	5 192	304	231	849	1 325	978	683	373	295	52	102	244
1960 to 1969.....	5 982	200	302	710	1 374	1 503	920	362	343	37	231	259
1950 to 1959.....	3 154	85	292	554	748	588	298	213	141	61	174	238
1940 to 1949.....	2 722	47	156	625	657	449	293	205	139	36	115	234
1939 or earlier.....	7 899	222	1 005	2 173	1 837	1 084	539	255	262	101	421	208
STORIES IN STRUCTURE												
1 to 3.....	28 480	795	2 074	5 216	7 034	5 537	3 227	1 818	1 345	342	1 092	240
4 or more.....	1 034	350	213	156	98	64	90	40	7	—	16	137
With elevator.....	597	314	163	75	24	8	8	—	—	—	5	96
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	4 843	212	561	1 055	1 201	888	532	243	117	34	...	223
15 to 19 percent.....	4 554	161	324	900	1 143	953	612	256	181	24	...	239
20 to 24 percent.....	3 991	212	306	674	1 018	750	498	281	183	69	...	240
25 to 29 percent.....	3 029	276	215	415	757	618	342	169	207	30	...	240
30 to 34 percent.....	2 241	91	103	349	527	525	280	225	90	51	...	255
35 to 49 percent.....	3 794	128	300	731	991	739	411	233	209	52	...	239
50 percent or more.....	5 569	65	426	1 130	1 427	1 053	600	436	350	82	...	240
Not computed.....	1 493	—	52	118	68	75	42	15	15	—	1 108	213
Median.....	26.0	24.7	23.8	25.0	26.1	26.4	25.0	29.2	29.5	31.4	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	29 479	1 143	2 285	5 361	7 128	5 589	3 317	1 858	1 352	342	1 104	238
Central heating system.....	27 147	1 078	2 056	4 836	6 482	5 105	3 148	1 787	1 309	340	1 006	239
Air conditioning.....	13 153	462	522	1 493	3 446	3 107	1 800	1 102	752	130	339	258
Central system.....	5 864	228	163	217	904	1 531	1 329	729	567	95	101	296

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	67 319	4 621	8 084	4 238	3 833	9 814	10 490	14 464	8 207	3 568	21 355	23 815	4 031
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	50 006	1 159	3 884	2 469	2 497	7 261	8 808	13 048	7 589	3 291	24 355	26 877	1 494
15 to 24 years	1 563	53	97	150	142	459	363	260	31	8	18 952	19 017	69
25 to 34 years	11 426	137	307	379	586	2 367	2 842	3 375	1 116	317	23 180	24 708	280
35 to 44 years	11 187	191	261	282	320	1 239	2 071	3 698	2 251	874	27 724	30 544	356
45 to 64 years	18 766	355	948	601	672	2 234	2 949	5 202	3 941	1 864	27 777	30 759	455
65 years and over	7 064	423	2 271	1 057	777	962	583	513	250	228	11 982	16 002	334
Male householder, no wife present	5 446	724	880	483	419	1 006	784	636	367	147	16 016	20 123	492
15 to 24 years	551	37	107	80	63	130	82	38	7	7	14 544	15 494	50
25 to 34 years	1 377	71	115	125	144	337	248	207	111	19	18 659	20 050	67
35 to 44 years	919	48	66	19	64	182	201	190	107	42	21 720	23 188	48
45 to 64 years	1 341	108	158	107	121	285	204	180	114	64	17 578	29 688	115
65 years and over	1 258	460	434	152	27	72	49	21	28	15	6 588	9 797	212
Female householder, no husband present	11 867	2 738	3 320	1 286	917	1 547	898	780	251	130	9 770	12 611	2 045
15 to 24 years	376	58	131	62	44	16	39	7	19	—	9 968	12 036	77
25 to 34 years	1 586	201	395	223	149	278	132	169	26	13	12 209	14 164	376
35 to 44 years	1 567	172	297	229	168	295	204	140	53	9	13 772	15 552	318
45 to 64 years	3 542	472	838	433	332	574	386	349	121	37	12 711	14 860	417
65 years and over	4 796	1 835	1 659	339	224	384	137	115	32	71	6 320	9 520	857
Median age	47.5	68.3	66.3	57.3	51.2	41.8	40.0	42.6	46.4	49.3	...	...	54.2
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	8 252	412	756	607	528	1 368	1 435	1 824	922	400	21 521	23 541	508
1975 to 1978	18 251	655	1 320	970	998	3 079	3 413	4 499	2 345	972	22 788	25 241	846
1970 to 1974	12 242	685	1 344	629	721	1 743	1 980	2 823	1 572	745	22 275	24 917	752
1960 to 1969	13 859	939	1 615	755	683	1 630	2 041	3 055	2 138	1 003	23 140	25 806	818
1959 or earlier	14 715	1 930	3 049	1 277	903	1 994	1 621	2 263	1 230	448	15 443	19 410	1 107
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	66 960	4 509	8 000	4 202	3 826	9 772	10 455	14 429	8 206	3 561	21 404	23 878	3 940
1.01 or more persons per room	1 248	42	125	98	51	252	209	296	141	34	21 261	22 776	187
Lacking complete plumbing for exclusive use	359	112	84	36	7	42	35	35	1	7	8 821	12 177	91
1.01 or more persons per room	24	—	6	2	—	2	14	—	—	—	20 556	16 570	14
Heating equipment	67 298	4 621	8 084	4 238	3 833	9 806	10 488	14 453	8 207	3 568	21 355	23 816	4 031
Central heating system	61 308	3 706	6 908	3 689	3 485	8 865	9 688	13 607	7 893	3 467	21 924	24 508	3 163
Air conditioning	22 282	1 052	2 066	1 250	1 034	2 886	3 235	5 333	3 427	1 999	24 367	28 259	923
Central system	8 314	297	510	358	294	886	1 010	1 928	1 696	1 335	29 191	33 627	283
Vehicles available	64 666	3 258	7 268	4 102	3 758	9 679	10 432	14 416	8 192	3 561	21 896	24 500	3 189
1	19 613	2 282	5 028	2 310	1 873	3 257	2 327	1 783	533	220	12 749	14 833	1 865
2 or more	45 053	976	2 240	1 792	1 885	6 422	8 105	12 633	7 659	3 341	25 718	28 708	1 324
House heating fuel	67 298	4 621	8 084	4 238	3 833	9 806	10 488	14 453	8 207	3 568	21 355	23 816	4 031
Utility gas	41 579	2 437	4 962	2 605	2 384	5 857	6 277	8 927	5 587	2 543	21 918	24 838	2 092
Battled, tank, or LP gas	2 752	312	411	212	195	425	446	537	144	70	17 581	19 002	314
Electricity	2 694	190	249	150	121	427	498	625	270	164	21 959	24 473	167
Fuel oil, kerosene, etc.	18 161	1 526	2 254	1 122	985	2 692	2 850	3 966	2 044	722	20 795	22 433	1 256
Other	2 112	156	208	149	148	405	417	398	162	69	19 885	21 018	202
Median rooms	5.9	5.2	5.2	5.3	5.4	5.6	5.9	6.2	6.8	7.5	...	...	5.3
Specified owner-occupied housing units	51 062	2 974	5 589	2 967	2 717	7 513	8 204	11 675	6 647	2 776	22 168	24 629	2 545
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	32 016	859	1 779	1 253	1 492	4 895	5 913	8 752	5 140	1 933	24 830	27 142	1 216
Less than \$200	1 292	141	184	156	122	241	204	151	69	24	15 935	17 389	113
\$200 to \$249	3 392	120	379	222	293	717	633	760	248	20	19 734	20 440	198
\$250 to \$299	4 943	160	396	283	464	919	945	1 193	503	80	21 134	22 257	269
\$300 to \$349	5 369	164	346	187	240	1 137	1 102	1 443	581	169	22 600	24 119	236
\$350 to \$399	4 293	79	169	158	177	722	928	1 324	541	195	24 275	26 146	136
\$400 to \$499	6 247	125	181	113	128	765	1 333	1 998	1 307	297	26 768	28 981	173
\$500 to \$599	3 317	40	98	101	50	288	510	1 087	813	330	29 390	32 141	59
\$600 to \$749	2 028	13	23	16	18	55	210	548	683	462	34 752	41 513	12
\$750 or more	1 135	17	3	17	—	51	48	248	395	356	36 803	47 210	20
Median	\$362	\$303	\$291	\$294	\$286	\$325	\$354	\$381	\$446	\$555	...	...	\$306
Not mortgaged	19 046	2 115	3 810	1 714	1 225	2 618	2 291	2 923	1 507	843	16 146	20 405	1 329
Less than \$50	81	33	17	2	—	6	17	6	—	—	6 875	11 538	7
\$50 to \$74	275	72	87	34	15	34	18	7	8	—	7 557	10 432	62
\$75 to \$99	1 351	393	439	165	43	128	76	75	29	3	7 461	10 489	224
\$100 to \$124	3 167	496	835	327	258	467	357	300	111	16	11 930	14 207	326
\$125 to \$149	3 974	475	982	456	262	552	461	607	148	31	13 206	16 000	292
\$150 to \$199	6 269	439	1 055	541	418	1 003	900	1 106	645	162	18 383	20 615	273
\$200 to \$249	2 533	161	283	110	162	263	347	589	357	261	24 217	27 092	117
\$250 or more	1 396	46	112	79	67	165	115	233	209	370	30 235	46 000	28
Median	\$155	\$128	\$138	\$143	\$154	\$156	\$162	\$171	\$185	\$240	...	...	\$129
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	32 016	859	1 779	1 253	1 492	4 895	5 913	8 752	5 140	1 933	24 830	27 142	1 216
Less than 15 percent	9 918	—	—	24	45	442	1 193	3 562	3 074	1 578	33 886	38 491	15
15 to 19 percent	7 862	—	9	114	212	1 129	1 928	2 863	1 349	258	26 494	28 148	6
20 to 24 percent	5 706	—	58	150	491	1 447	1 487	1 524	476	73	22 058	23 618	4
25 to 29 percent	3 260	6	117	243	329	1 032	876	477	174	6	19 544	20 385	27
30 to 34 percent	1 626	9	224	215	190	496	259	184	36	13	16 764	17 752	22
35 percent or more	3 544	744	1 371	507	225	349	170	142	31	5	8 645	10 131	1 042
Not computed	100	100	—	—	—	—	—	—	—	—	2500—	—684	100
Median	18.8	50+	47.1	32.2	25.0	23.0	19.6	16.4	13.7	10.7	...	...	50+
Not mortgaged	19 046	2 115	3 810	1 714	1 225	2 618	2 291	2 923	1 507	843	16 146	20 405	1 329
Less than 10 percent	7 479	10	36	137	186	866	1 455	2 518	1 444	827	28 606	34 560	17
10 to 14 percent	4 093	19	335	593	565	1 367	765	376	63	10	16 765	17 519	32
15 to 19 percent	2 250	20	898	594	363	277	69	23	—	6	10 871	11 511	44
20 to 24 percent	1 540	90	1 015	276	66	91	2	—	—	—	8 351	8 778	54
25 to 29 percent	1 018	228	679	72	33	6	—	—	—	—	6 582	6 914	100
30 to 34 percent	672	237	397	20	7	11	—	—	—	—	5 764	6 059	108
35 percent or more	1 923	1 446	450	22	5	—	—	—	—	—	3 940	4 055	909
Not computed	71	65	—	—	—	—	—	—	—	—	2500—	1 744	65
Median	12.5	43.1	23.1	16.1	13.8	11.6	10—	10—	10—	10—	...	...	47.4

Table A-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	31 207	6 575	7 493	3 606	2 828	4 505	2 839	2 296	755	310	11 065	13 204	7 232
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	9 258	698	1 783	993	973	1 713	1 267	1 195	440	196	15 512	17 730	1 034
15 to 24 years	2 268	226	426	303	259	536	331	149	15	23	14 228	14 618	304
25 to 34 years	3 471	189	607	358	418	717	541	508	106	27	16 076	17 644	366
35 to 44 years	1 256	91	218	87	132	193	152	221	111	51	17 764	20 144	161
45 to 64 years	1 431	128	200	102	87	195	205	284	166	64	20 080	22 516	167
65 years and over	832	64	332	143	77	72	38	33	42	31	10 350	14 699	36
Male householder, no wife present	8 370	1 404	1 724	1 099	831	1 385	875	743	221	88	12 404	14 208	1 624
15 to 24 years	3 247	566	847	501	385	418	240	206	57	27	11 050	12 571	891
25 to 34 years	2 847	379	467	391	313	642	288	285	75	7	13 990	14 669	394
35 to 44 years	857	94	98	60	51	166	193	127	40	28	18 685	19 426	94
45 to 64 years	951	205	147	102	62	115	147	106	41	26	13 367	16 255	159
65 years and over	468	160	165	45	20	44	7	19	8	—	6 568	9 048	86
Female householder, no husband present	13 579	4 473	3 986	1 514	1 024	1 407	697	358	94	26	7 775	9 499	4 574
15 to 24 years	3 948	1 271	1 318	448	288	353	185	73	12	—	7 594	8 853	1 702
25 to 34 years	3 926	801	1 139	581	419	550	248	140	41	7	10 099	11 129	1 120
35 to 44 years	1 186	287	325	130	93	184	123	30	14	—	9 675	11 219	396
45 to 64 years	1 867	646	473	182	149	214	98	79	12	14	8 107	10 181	633
65 years and over	2 652	1 468	731	173	75	106	43	36	15	5	4 717	6 724	723
Median age	29.7	33.7	29.0	28.1	27.9	29.0	29.7	32.1	38.2	43.3	...	...	28.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	17 017	3 664	4 321	2 117	1 582	2 346	1 422	1 053	397	115	10 618	12 486	4 402
1975 to 1978	9 859	1 842	2 137	1 108	911	1 642	1 015	894	212	98	12 145	14 075	1 959
1970 to 1974	2 448	587	539	229	232	330	227	198	70	36	11 070	13 697	544
1960 to 1969	1 200	259	329	97	66	109	116	124	59	41	10 309	15 394	175
1959 or earlier	683	223	167	55	37	78	59	27	17	20	8 503	12 899	152
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	30 416	6 297	7 253	3 528	2 773	4 445	2 803	2 268	739	310	11 175	13 302	6 970
0.50 or less	19 483	4 662	4 443	2 335	1 647	2 760	1 661	1 414	408	153	10 681	12 752	3 706
0.51 to 1.00	9 977	1 431	2 577	1 106	1 010	1 568	1 053	791	312	129	12 216	14 353	2 840
1.01 to 1.50	692	122	170	63	89	78	74	51	19	26	12 143	14 843	307
1.51 or more	264	82	63	24	27	39	15	12	—	2	9 207	10 189	117
Lacking complete plumbing for exclusive use	791	278	240	78	55	60	36	28	16	—	7 083	9 415	262
0.50 or less	305	137	89	9	26	32	3	9	—	—	5 718	7 869	94
0.51 to 1.00	389	133	123	62	8	26	31	6	—	—	7 480	8 523	138
1.01 to 1.50	54	3	3	7	10	2	—	13	16	—	27 885	25 830	6
1.51 or more	43	5	25	—	11	—	2	—	—	—	6 650	7 828	24
SELECTED CHARACTERISTICS													
Heating equipment	31 157	6 564	7 470	3 606	2 826	4 501	2 839	2 286	755	310	11 071	13 207	7 219
Central heating system	28 332	5 735	6 726	3 282	2 540	4 227	2 669	2 152	719	282	11 299	13 435	6 266
Air conditioning	13 474	1 997	2 955	1 703	1 344	2 122	1 470	1 298	431	154	12 653	14 953	2 031
Central system	5 952	801	1 125	648	479	1 055	758	682	278	126	14 598	16 944	779
Vehicles available	26 095	3 603	6 094	3 313	2 683	4 391	2 768	2 224	714	305	12 535	14 591	4 658
1	15 959	2 942	4 616	2 409	1 612	2 353	945	791	167	124	10 437	11 961	3 192
2 or more	10 136	661	1 478	904	1 071	2 038	1 823	1 433	547	181	17 210	18 734	1 466
House heating fuel	31 157	6 564	7 470	3 606	2 826	4 501	2 839	2 286	755	310	11 071	13 207	7 219
Utility gas	22 648	4 677	5 272	2 546	2 099	3 376	2 156	1 779	535	208	11 350	13 377	5 033
Bottled, tank, or LP gas	868	201	217	107	73	131	64	60	6	9	10 374	12 371	240
Electricity	3 436	879	903	454	207	399	284	207	75	28	9 672	11 932	962
Fuel oil, kerosene, etc.	3 488	640	879	411	366	468	322	218	128	56	11 369	13 955	806
Other	717	167	199	88	81	127	13	22	11	9	9 858	11 319	178
Median rooms	4.1	3.6	4.0	4.0	4.1	4.3	4.5	4.9	5.1	5.2	...	...	4.0
Specified renter-occupied housing units	29 514	6 310	7 185	3 388	2 648	4 217	2 659	2 127	696	284	10 931	13 062	6 926
CONTRACT RENT													
Less than \$100	1 928	1 162	397	120	40	87	50	60	5	7	4 475	7 015	811
\$100 to \$149	3 825	1 246	1 102	432	321	360	199	121	24	20	7 822	9 733	1 081
\$150 to \$199	8 112	1 868	2 343	1 082	796	1 012	551	341	97	22	9 666	11 047	2 028
\$200 to \$249	7 309	1 160	1 810	934	739	1 278	687	542	114	45	11 832	13 256	1 471
\$250 to \$299	4 023	440	738	408	392	824	570	470	133	48	15 188	16 251	625
\$300 to \$349	1 792	136	277	162	160	314	310	265	126	42	17 368	19 841	312
\$350 to \$399	877	46	173	84	106	140	88	136	72	32	15 810	19 422	264
\$400 to \$499	455	3	73	57	5	63	80	106	44	24	21 274	23 931	93
\$500 or more	85	—	11	6	4	—	15	18	27	4	26 806	29 556	24
No cash rent	1 108	249	261	103	85	139	109	68	54	40	11 068	15 256	217
Median	\$202	\$162	\$189	\$200	\$208	\$221	\$233	\$247	\$278	\$280	...	...	\$183
GROSS RENT													
Less than \$100	1 145	882	176	53	5	17	7	—	—	5	3 936	4 717	588
\$100 to \$149	2 287	931	687	237	110	188	73	48	5	8	6 514	8 277	682
\$150 to \$199	5 372	1 573	1 512	745	489	559	257	173	42	22	8 544	10 011	1 414
\$200 to \$249	7 132	1 302	2 071	929	754	1 063	605	345	45	18	10 519	11 723	1 509
\$250 to \$299	5 601	761	1 316	673	568	1 015	607	493	155	13	12 722	14 173	1 093
\$300 to \$349	3 317	362	529	336	320	647	474	467	118	64	15 847	17 575	605
\$350 to \$399	1 858	161	354	141	195	318	288	230	110	61	16 089	18 361	408
\$400 to \$499	1 352	89	228	150	92	221	204	217	116	35	17 699	19 547	350
\$500 or more	342	—	51	21	30	50	35	86	51	18	22 778	25 379	60
No cash rent	1 108	249	261	103	85	139	109	68	54	40	11 068	15 256	217
Median	\$238	\$188	\$226	\$232	\$245	\$259	\$277	\$297	\$331	\$344	...	...	\$221
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	4 843	24	139	144	226	851	1 161	1 481	573	244	24 385	26 751	86
15 to 19 percent	4 554	107	240	551	667	1 601	908	430	50	—	16 926	17 478	125
20 to 24 percent	3 991	197	655	872	773	1 000	355	120	19	—	13 378	13 742	199
25 to 29 percent	3 029	348	918	769	468	405	99	22	—	—	10 808	10 950	331
30 to 34 percent	2 241	166	1 120	478	279	165	27	6	—	—	9 468	9 860	299
35 to 49 percent	3 794	753	2 443	402	140	56	—	—	—	—	6 992	7 325	993
50 percent or more	5 569	4 081	1 409	69	10	—	—	—	—	—	3 784	3 879	4 291
Not computed	1 493	634	261	103	85	139	109	68	54	40	7 665	11 302	602
Median	26.0	50+	36.9	25.5	22.5	18.7	15.6	12.9	10.7	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	32 016	1 292	3 392	4 943	5 369	4 293	6 247	3 317	2 028	1 135	362
PERSONS IN UNIT											
1 person	2 238	277	460	360	402	245	264	144	59	27	303
2 persons	7 671	379	841	1 251	1 239	1 096	1 351	755	462	297	356
3 persons	6 909	293	713	1 120	1 137	925	1 385	737	376	223	360
4 persons	8 799	186	760	1 328	1 536	1 234	1 953	898	597	307	374
5 persons	4 129	112	395	553	654	441	902	500	363	209	390
6 persons	1 536	41	169	209	282	231	235	205	109	55	365
7 persons	490	—	35	79	77	92	100	63	33	11	379
8 or more persons	244	4	19	43	42	29	57	15	29	6	374
Median	3.38	2.47	3.05	3.27	3.42	3.37	3.56	3.53	3.70	3.57	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	26 203	803	2 345	3 890	4 340	3 596	5 369	2 982	1 868	1 010	374
15 to 24 years	925	17	102	163	202	160	181	62	36	2	345
25 to 34 years	8 838	154	615	1 272	1 404	1 338	2 063	1 109	611	272	386
35 to 44 years	7 823	144	618	1 051	1 232	971	1 662	1 029	691	425	395
45 to 64 years	7 904	376	885	1 302	1 342	1 064	1 405	743	510	277	352
65 years and over	713	112	125	102	160	63	58	39	20	34	305
Male householder, no wife present	2 070	163	384	347	323	223	360	125	93	52	322
15 to 24 years	237	14	30	61	49	34	38	11	—	—	314
25 to 34 years	827	72	108	146	161	54	128	63	57	38	327
35 to 44 years	476	25	105	71	35	65	114	30	20	11	352
45 to 64 years	445	33	119	56	61	65	80	21	8	2	312
65 years and over	85	19	22	13	17	5	—	—	8	1	256
Female householder, no husband present	3 743	326	663	706	706	474	518	210	67	73	313
15 to 24 years	205	13	49	29	47	23	21	9	7	7	312
25 to 34 years	1 033	34	190	181	246	189	114	48	16	15	323
35 to 44 years	1 063	58	137	225	187	140	190	69	26	31	330
45 to 64 years	1 125	127	215	242	190	87	162	66	16	20	296
65 years and over	317	94	72	29	36	35	31	18	2	—	245
Median age	38.6	49.6	41.5	38.9	38.3	37.5	37.8	37.5	38.0	39.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	5 244	123	248	428	586	613	1 169	925	695	457	456
1975 to 1978	11 838	155	815	1 458	1 969	1 846	2 742	1 529	895	429	391
1970 to 1974	7 055	308	839	1 297	1 494	919	1 277	526	231	164	336
1960 to 1969	6 049	505	1 018	1 308	1 057	724	914	284	165	74	309
1959 or earlier	1 830	201	472	452	263	191	145	53	42	11	277
ROOMS											
1 to 3 rooms	266	57	60	13	52	35	26	23	—	—	303
4 rooms	2 130	242	566	414	366	257	195	63	7	20	281
5 rooms	7 226	486	1 168	1 513	1 479	1 071	1 021	381	88	19	315
6 rooms	8 184	304	852	1 581	1 474	1 166	1 628	748	292	139	346
7 rooms	6 482	125	482	840	1 114	919	1 480	781	509	232	387
8 or more rooms	7 728	78	264	582	884	845	1 897	1 321	1 132	725	458
Median	6.3	5.2	5.4	5.8	6.0	6.2	6.7	7.1	7.7	8.3	...
YEAR STRUCTURE BUILT											
1975 to March 1980	3 922	49	98	215	297	428	1 011	781	645	398	487
1970 to 1974	3 408	65	110	371	592	478	861	495	262	174	409
1960 to 1969	7 473	105	471	977	1 373	1 157	1 637	901	575	277	385
1950 to 1959	6 433	327	944	1 253	1 153	851	1 099	472	230	104	330
1940 to 1949	3 618	254	581	648	718	434	577	270	69	67	323
1939 or earlier	7 162	492	1 188	1 479	1 236	945	1 062	398	247	115	317
VALUE											
Less than \$10,000	402	124	171	74	21	9	3	—	—	—	223
\$10,000 to \$19,999	2 470	415	814	650	367	131	70	21	2	—	250
\$20,000 to \$29,999	5 078	390	1 132	1 462	1 113	623	301	42	15	—	285
\$30,000 to \$39,999	5 911	232	741	1 264	1 482	1 006	1 001	142	20	23	324
\$40,000 to \$49,999	5 973	81	358	942	1 283	1 051	1 589	545	109	15	365
\$50,000 to \$59,999	3 987	21	86	333	609	692	1 240	736	236	34	417
\$60,000 to \$79,999	4 784	29	65	173	386	630	1 509	1 125	644	223	471
\$80,000 to \$99,999	2 033	—	17	27	63	119	432	501	609	265	572
\$100,000 to \$149,999	1 139	—	8	6	40	32	91	197	340	425	686
\$150,000 or more	239	—	—	12	5	—	11	8	53	150	750+
Median	\$43 400	\$22 500	\$24 800	\$32 000	\$37 800	\$43 500	\$51 100	\$62 400	\$79 600	\$100 700	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	9 918	731	1 845	2 176	1 847	1 084	1 281	491	335	128	306
15 to 19 percent	7 862	227	659	1 051	1 456	1 321	1 760	742	513	133	370
20 to 24 percent	5 706	76	299	736	930	796	1 349	816	473	231	401
25 to 29 percent	3 260	60	153	294	387	471	891	536	264	204	430
30 to 34 percent	1 626	43	103	208	146	175	362	268	191	130	442
35 percent or more	3 544	133	322	465	592	434	594	454	252	298	380
Not computed	100	22	11	13	11	12	10	10	—	11	318
Median	18.8	13.7	14.4	16.4	17.9	19.0	20.3	22.6	21.8	26.7	...
SELECTED CHARACTERISTICS											
Heating equipment	32 001	1 288	3 392	4 936	5 369	4 293	6 243	3 317	2 028	1 135	362
Steam or hot water system	2 163	30	113	164	323	302	510	273	281	167	423
Central warm-air furnace or electric heat pump	26 443	902	2 672	4 152	4 430	3 605	5 263	2 863	1 629	927	365
Other built-in electric units	827	41	50	103	172	95	182	91	58	35	375
Floor, wall, or pipeless furnace	575	97	141	144	108	35	34	16	—	—	267
Other means	1 993	218	416	373	336	256	254	74	60	6	299
Air conditioning	10 690	311	956	1 476	1 568	1 383	2 128	1 234	985	649	387
Central system	4 004	44	146	269	369	400	868	712	641	555	488
1 or more individual room units	6 686	267	810	1 207	1 199	983	1 260	522	344	94	344
House heating fuel	32 001	1 288	3 392	4 936	5 369	4 293	6 243	3 317	2 028	1 135	362
Utility gas	22 299	984	2 460	3 521	3 758	2 838	4 169	2 256	1 422	891	358
Bottled, tank, or LP gas	769	23	67	136	141	117	146	93	33	13	357
Electricity	1 078	41	71	138	200	139	241	125	78	45	382
Fuel oil, kerosene, etc.	7 027	177	628	986	1 124	1 099	1 568	788	477	180	377
Other	828	63	166	155	146	100	119	55	18	6	310

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	19 046	81	275	1 351	3 167	3 974	6 269	2 533	1 396	155
PERSONS IN UNIT										
1 person	4 459	35	128	562	985	1 100	1 103	372	174	137
2 persons	9 095	33	74	603	1 499	1 901	3 145	1 192	648	157
3 persons	2 651	5	12	89	334	508	976	456	271	169
4 persons	1 603	8	27	57	224	270	552	309	156	170
5 persons	810	—	15	30	76	155	332	124	78	169
6 persons	273	—	13	7	34	20	118	45	36	176
7 persons	77	—	6	3	7	4	27	18	12	184
8 or more persons	78	—	—	—	8	16	16	17	21	197
Median	2.06	1.67	1.63	1.69	1.90	1.97	2.15	2.25	2.31	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	12 747	30	118	682	1 815	2 463	4 578	1 964	1 097	164
15 to 24 years	108	6	11	26	11	21	18	9	6	125
25 to 34 years	495	12	4	31	75	102	161	86	24	157
35 to 44 years	1 130	4	19	37	144	197	401	221	107	170
45 to 64 years	6 475	4	65	245	854	1 151	2 437	1 076	643	169
65 years and over	4 539	4	19	343	731	992	1 561	572	317	156
Male householder, no wife present	1 429	33	41	166	355	270	302	148	114	136
15 to 24 years	47	3	—	7	14	2	6	7	8	124
25 to 34 years	122	—	—	10	30	21	41	7	13	150
35 to 44 years	103	—	—	15	31	9	25	12	11	140
45 to 64 years	424	13	19	23	135	72	89	39	34	133
65 years and over	733	17	22	111	145	166	141	83	48	136
Female householder, no husband present	4 870	18	116	503	997	1 241	1 389	421	185	141
15 to 24 years	20	—	—	—	17	—	—	—	3	115
25 to 34 years	116	—	13	7	30	34	27	5	—	131
35 to 44 years	139	3	7	15	33	7	51	16	7	154
45 to 64 years	1 490	—	40	92	239	378	515	145	81	150
65 years and over	3 105	15	56	389	678	822	796	255	94	138
Median age	62.9	59.8	60.3	68.5	64.7	64.9	61.6	60.6	58.6	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	658	15	38	52	104	141	206	55	47	146
1975 to 1978	1 825	19	33	131	285	373	593	258	133	156
1970 to 1974	2 135	2	49	96	272	424	775	267	250	164
1960 to 1969	4 941	5	54	296	718	899	1 623	896	450	165
1959 or earlier	9 487	40	101	776	1 788	2 137	3 072	1 057	516	149
ROOMS										
1 to 3 rooms	369	2	58	68	103	71	43	16	8	114
4 rooms	2 989	21	95	468	849	749	624	131	52	127
5 rooms	5 725	13	66	376	1 042	1 419	1 998	642	169	149
6 rooms	5 171	31	49	299	745	957	2 000	782	308	163
7 rooms	2 771	5	—	90	289	538	1 041	524	284	172
8 or more rooms	2 021	9	7	50	139	240	563	438	575	200
Median	5.6	5.6	4.3	4.9	5.1	5.3	5.7	6.1	7.1	...
YEAR STRUCTURE BUILT										
1975 to March 1980	582	15	21	26	50	110	201	93	66	167
1970 to 1974	871	11	19	31	103	155	356	103	93	166
1960 to 1969	2 669	5	18	124	206	386	950	636	344	181
1950 to 1959	4 942	4	21	136	736	999	1 853	774	419	166
1940 to 1949	2 878	10	68	297	520	648	952	264	119	146
1939 or earlier	7 104	36	128	737	1 552	1 676	1 957	663	355	141
VALUE										
Less than \$10,000	768	40	112	161	203	109	94	41	8	109
\$10,000 to \$19,999	3 351	25	76	585	1 076	725	611	179	74	123
\$20,000 to \$29,999	4 463	10	55	385	1 023	1 392	1 254	287	57	139
\$30,000 to \$39,999	3 852	6	22	173	600	965	1 544	421	121	155
\$40,000 to \$49,999	2 625	—	2	20	145	449	1 435	457	117	174
\$50,000 to \$59,999	1 717	—	8	10	75	165	746	522	191	190
\$60,000 to \$79,999	1 417	—	—	2	45	118	482	439	331	207
\$80,000 to \$99,999	477	—	—	15	—	47	63	133	219	243
\$100,000 to \$149,999	259	—	—	—	—	4	33	51	171	250+
\$150,000 or more	117	—	—	—	—	—	7	3	107	250+
Median	\$32 200	\$10 100	\$13 000	\$18 800	\$22 400	\$27 400	\$37 400	\$47 700	\$67 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	7 479	52	134	456	1 335	1 508	2 453	1 032	509	155
10 to 14 percent	4 093	19	49	254	584	768	1 480	616	323	163
15 to 19 percent	2 250	—	40	171	447	501	654	287	150	148
20 to 24 percent	1 540	—	19	146	214	401	526	119	115	149
25 to 29 percent	1 018	—	16	131	174	204	362	55	76	148
30 to 34 percent	672	—	—	64	121	169	209	71	38	147
35 percent or more	1 923	4	15	124	287	412	574	335	172	160
Not computed	71	6	2	5	5	11	11	18	13	180
Median	12.5	10—	10.3	14.3	12.1	13.1	12.3	11.8	12.8	...
SELECTED CHARACTERISTICS										
Heating equipment	19 046	81	275	1 351	3 167	3 974	6 269	2 533	1 396	155
Steam or hot water system	1 470	—	2	59	170	194	494	315	236	181
Central warm-air furnace or electric heat pump	15 000	46	134	904	2 438	3 218	5 197	1 996	1 067	157
Other built-in electric units	478	7	7	50	84	87	143	64	36	151
Floor, wall, or pipeless furnace	404	—	6	95	99	120	59	12	13	125
Other means	1 694	28	126	243	376	355	376	146	44	130
Air conditioning	6 275	—	39	351	937	1 228	2 024	982	714	164
Central system	2 044	—	6	38	135	270	720	421	454	190
1 or more individual room units	4 231	—	33	313	802	958	1 304	561	260	150
House heating fuel	19 046	81	275	1 351	3 167	3 974	6 269	2 533	1 396	155
Utility gas	12 541	47	176	958	2 282	2 770	4 041	1 435	832	150
Bottled, tank, or LP gas	432	2	13	52	65	81	133	42	44	151
Electricity	631	7	66	97	97	113	194	72	75	157
Fuel oil, kerosene, etc.	5 157	12	51	233	642	743	861	976	439	169
Other	285	13	28	42	81	67	40	8	6	118

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	67 319	6 976	7 258	12 849	20 476	19 760	31 207	4 613	5 340	6 104	6 331	8 819
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	50 006	5 855	5 575	10 169	15 000	13 407	9 258	1 199	1 642	1 873	1 940	2 604
15 to 24 years	1 563	281	249	337	421	275	2 268	319	424	507	468	550
25 to 34 years	11 426	2 337	1 616	1 918	2 875	2 680	3 471	478	565	674	874	880
35 to 44 years	11 187	1 580	1 620	2 728	2 792	2 467	1 256	103	177	256	250	470
45 to 64 years	18 766	1 374	1 737	4 134	6 397	5 124	1 431	144	277	248	241	521
65 years and over	7 064	283	353	1 052	2 515	2 861	832	155	199	188	107	183
Male householder, no wife present	5 446	432	640	910	1 579	1 885	8 370	1 123	1 378	1 534	1 593	2 742
15 to 24 years	551	34	119	98	132	168	3 247	420	582	663	553	1 029
25 to 34 years	1 377	158	183	167	421	448	2 847	428	450	470	584	915
35 to 44 years	919	111	137	192	256	223	857	130	134	139	175	279
45 to 64 years	1 341	90	139	262	404	446	951	106	125	176	178	366
65 years and over	1 258	39	62	191	366	600	468	39	87	86	103	153
Female householder, no husband present	11 867	689	1 043	1 770	3 897	4 468	13 579	2 291	2 320	2 697	2 798	3 473
15 to 24 years	376	25	72	67	95	117	3 948	615	737	832	840	924
25 to 34 years	1 586	166	261	255	477	427	3 926	597	694	663	949	1 023
35 to 44 years	1 567	152	169	361	472	413	1 186	220	184	159	292	331
45 to 64 years	3 542	212	323	561	1 352	1 094	1 867	243	246	452	355	571
65 years and over	4 796	134	218	526	1 501	2 417	2 652	616	459	591	362	624
Median age	47.5	37.1	40.3	46.0	51.3	53.2	29.7	29.9	29.6	29.3	29.1	30.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	8 252	2 303	861	1 415	2 005	1 668	17 017	3 264	3 079	3 006	3 324	4 344
1975 to 1978	18 251	4 673	2 309	3 121	4 253	3 895	9 859	1 349	1 717	2 065	2 119	2 609
1970 to 1974	12 242	-	4 088	2 359	2 952	2 843	2 448	-	544	662	454	788
1960 to 1969	13 859	-	-	5 954	4 120	3 785	1 200	-	-	371	255	574
1959 or earlier	14 715	-	-	-	7 146	7 569	683	-	-	-	179	504
ROOMS												
1 room	79	16	2	5	35	21	657	49	114	59	136	299
2 rooms	159	24	22	29	45	39	2 235	341	422	456	329	687
3 rooms	1 141	118	167	225	315	316	6 654	1 376	1 346	1 080	1 143	1 709
4 rooms	8 394	777	1 361	1 401	3 174	1 681	10 101	1 670	1 937	2 639	1 819	2 036
5 rooms	17 041	1 672	1 966	3 034	6 531	3 838	6 017	890	1 015	1 170	1 257	1 685
6 rooms	16 535	1 469	1 519	2 938	5 373	5 236	2 920	199	368	433	860	1 060
7 or more rooms	23 970	2 900	2 221	5 217	5 003	8 629	2 623	88	138	267	787	1 343
Median	5.9	6.1	5.6	6.1	5.5	6.3	4.1	3.8	3.9	4.1	4.4	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	66 960	6 948	7 256	12 843	20 370	19 543	30 416	4 573	5 259	6 025	6 162	8 397
0.50 or less	43 907	4 125	4 132	8 096	13 602	13 952	19 483	3 443	3 359	3 749	3 627	5 305
0.51 to 1.00	21 805	2 700	2 951	4 525	6 368	5 261	9 977	1 092	1 748	2 067	2 298	2 772
1.01 to 1.50	1 059	99	161	180	331	288	692	19	101	137	177	258
1.51 or more	189	24	12	42	69	42	264	19	51	72	60	62
Lacking complete plumbing for exclusive use	359	28	2	6	106	217	791	40	81	79	169	422
0.50 or less	232	9	-	3	54	166	305	19	51	7	71	157
0.51 to 1.00	103	11	2	3	38	49	389	21	22	34	76	236
1.01 to 1.50	16	8	-	-	8	-	54	-	-	36	2	16
1.51 or more	8	-	-	-	6	2	43	-	8	2	20	13
PERSONS IN UNIT												
1 person	9 802	506	939	1 410	3 228	3 719	11 953	2 229	2 023	2 161	2 064	3 476
2 persons	22 555	2 058	1 950	3 990	7 642	6 915	9 315	1 550	1 785	1 951	1 734	2 295
3 persons	12 496	1 426	1 316	2 464	3 849	3 441	4 452	499	784	955	1 056	1 158
4 persons	12 655	1 837	1 732	2 790	3 411	2 885	3 230	236	529	721	832	912
5 persons	6 279	766	957	1 476	1 506	1 574	1 317	79	130	210	363	535
6 or more persons	3 532	383	364	719	840	1 226	940	20	89	106	282	443
Median	2.60	3.15	3.06	2.92	2.42	2.39	1.89	1.55	1.86	1.96	2.14	1.91
Total persons	198 580	22 995	23 152	40 159	56 883	55 391	69 079	8 370	11 220	13 337	15 733	20 419
UNITS IN STRUCTURE												
1, detached or attached	60 924	5 793	5 291	11 448	19 932	18 460	9 431	379	718	1 334	3 281	3 719
2	1 273	46	63	106	244	814	3 798	113	181	347	1 130	2 027
3 and 4	393	14	40	61	75	203	3 522	469	373	507	664	1 509
5 to 9	213	11	17	33	40	112	3 361	580	588	727	473	993
10 to 49	417	55	92	119	38	113	8 560	2 386	2 715	2 416	598	445
50 or more	36	-	-	15	6	15	1 539	494	345	495	113	92
Mobile home or trailer, etc.	4 063	1 057	1 755	1 067	141	43	996	192	420	278	72	34
SELECTED CHARACTERISTICS												
Heating equipment	67 298	6 972	7 258	12 849	20 461	19 758	31 157	4 613	5 311	6 098	6 331	8 804
Steam or hot water system	4 748	324	286	1 347	1 315	1 476	6 437	837	1 446	1 838	799	1 517
Central warm-air furnace or electric heat pump	53 279	5 639	5 819	10 217	16 466	15 138	19 389	3 142	3 135	3 354	4 088	5 670
Other built-in electric units	1 961	411	583	377	293	297	1 670	398	417	440	227	188
Floor, wall, or pipeless furnace	1 320	44	50	166	518	542	836	91	104	99	304	238
Other means	5 990	554	520	742	1 869	2 305	2 825	145	209	367	913	1 191
Air conditioning	22 282	2 478	2 981	4 925	6 720	5 178	13 474	3 621	3 955	3 795	1 134	969
Central system	8 314	1 672	1 758	2 165	1 937	782	5 952	2 280	1 937	1 421	218	96
1 or more individual room units	13 968	806	1 223	2 760	4 783	4 396	7 522	1 341	2 018	2 374	916	873
House heating fuel	67 298	6 972	7 258	12 849	20 461	19 758	31 157	4 613	5 311	6 098	6 331	8 804
Utility gas	41 579	3 823	4 163	8 658	12 531	12 404	22 648	3 523	3 920	4 342	4 438	6 425
Bottled, tank, or LP gas	2 752	715	603	512	457	465	868	123	192	157	192	204
Electricity	2 694	674	805	471	386	358	3 436	808	869	900	466	393
Fuel oil, kerosene, etc.	18 161	1 447	1 445	2 904	6 612	5 753	3 488	114	231	505	1 095	1 543
Other	2 112	313	242	304	475	778	717	45	99	194	140	239
Income in 1979 below poverty level	4 031	255	425	638	1 103	1 610	7 232	691	1 056	1 322	1 666	2 497
Percent below poverty level	6.0	3.7	5.9	5.0	5.4	8.1	23.2	15.0	19.8	21.7	26.3	28.3
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	4 621	210	354	580	1 309	2 168	6 575	913	980	1 089	1 313	2 280
\$5,000 to \$9,999	8 084	392	763	1 273	2 545	3 111	7 493	913	1 201	1 484	1 665	2 230
\$10,000 to \$12,499	4 238	347	395	573	1 443	1 480	3 606	585	626	677	731	987
\$12,500 to \$14,999	3 833	324	425	574	1 212	1 298	2 828	398	532	634	530	734
\$15,000 to \$19,999	9 814	953	1 078	1 666	3 070	3 047	4 505	725	809	933	846	1 192
\$20,000 to \$24,999	10 490	1 204	1 215	1 775	3 421	2 875	2 839	535	515	581	577	631
\$25,000 to \$34,999	14 464	1 921	1 578	3 067	4 466	3 432	2 296	354	452	474	497	519
\$35,000 to \$49,999	8 207	1 106	932	2 295	2 207	1 667	755	139	160	176	100	180
\$50,000 or more	3 568	519	518	1 046	803	682	310	51	65	56	72	66
Median	\$21 355	\$25 243	\$22 083	\$24 952	\$20 883	\$17 928	\$11 065	\$12 053	\$11 953	\$11 769	\$10 641	\$9 772
Mean	\$23 815	\$27 746	\$25 414	\$27 477	\$22 556	\$20 765	\$13 204	\$14 047	\$14 362	\$13 748	\$12 841	\$11 945

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units.....	67 319	60 924	2 332	4 063	31 207	9 431	3 798	3 522	3 361	8 560	1 539	996
Condominium housing units.....	516	315	201	—	571	176	11	27	86	241	30	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	50 006	46 527	1 266	2 213	9 258	4 092	1 039	761	692	1 999	309	366
15 to 24 years.....	1 563	1 137	72	354	2 268	593	409	205	152	654	154	101
25 to 34 years.....	11 426	10 517	268	641	3 471	1 664	315	333	239	729	69	122
35 to 44 years.....	11 187	10 673	188	326	1 256	850	109	45	38	149	13	52
45 to 64 years.....	18 766	17 729	484	553	1 431	739	110	141	116	254	7	64
65 years and over.....	7 064	6 471	254	339	832	246	96	37	147	213	66	27
Male householder, no wife present.....	5 446	4 276	456	714	8 370	1 955	1 026	1 090	1 009	2 739	304	247
15 to 24 years.....	551	319	78	154	3 247	601	399	394	403	1 195	155	100
25 to 34 years.....	1 377	1 110	111	156	2 847	705	433	389	290	928	37	65
35 to 44 years.....	919	676	104	139	857	252	79	104	137	243	18	24
45 to 64 years.....	1 341	1 126	77	138	951	256	78	154	107	300	23	33
65 years and over.....	1 258	1 045	86	127	468	141	37	49	72	73	71	25
Female householder, no husband present.....	11 867	10 121	610	1 136	13 579	3 384	1 733	1 671	1 660	3 822	926	383
15 to 24 years.....	376	240	42	94	3 948	743	573	464	510	1 350	207	101
25 to 34 years.....	1 586	1 288	84	214	3 926	1 076	638	533	380	1 086	89	124
35 to 44 years.....	1 567	1 367	43	157	1 186	505	126	167	106	212	20	50
45 to 64 years.....	3 542	3 025	150	367	1 867	572	180	300	226	477	64	48
65 years and over.....	4 796	4 201	291	304	2 652	488	216	207	438	697	546	60
Median age.....	47.5	47.8	49.6	40.8	29.7	32.5	27.9	29.0	30.2	28.0	46.9	30.6
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	8 252	6 811	419	1 022	17 017	4 169	2 263	1 954	1 966	5 149	981	535
1975 to 1978.....	18 251	15 998	634	1 619	9 859	3 218	1 061	1 139	953	2 728	410	350
1970 to 1974.....	12 242	10 914	370	958	2 448	951	286	274	254	510	101	72
1960 to 1969.....	13 859	13 101	332	426	1 200	562	122	119	166	154	40	37
1959 or earlier.....	14 715	14 100	577	38	683	531	66	36	22	19	7	2
ROOMS												
1 room.....	79	70	—	9	657	79	9	95	137	284	53	—
2 rooms.....	159	83	23	53	2 235	194	127	374	372	880	257	31
3 rooms.....	1 141	725	157	259	6 654	684	726	1 043	1 087	2 373	636	105
4 rooms.....	8 394	5 910	543	1 941	10 101	1 990	1 453	1 188	1 197	3 217	472	584
5 rooms.....	17 041	14 953	705	1 383	6 017	2 344	916	601	426	1 391	107	232
6 rooms.....	16 535	15 888	368	279	2 920	1 924	360	178	83	325	12	38
7 or more rooms.....	23 970	23 295	536	139	2 623	2 216	207	43	59	90	2	6
Median.....	5.9	6.0	5.1	4.4	4.1	5.3	4.2	3.7	3.6	3.7	3.2	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	66 960	60 655	2 260	4 045	30 416	9 309	3 691	3 363	3 196	8 350	1 522	985
0.50 or less.....	43 907	39 729	1 622	2 556	19 483	5 223	2 398	2 270	2 371	5 757	1 009	445
0.51 to 1.00.....	21 805	19 900	574	1 331	9 977	3 665	1 158	1 009	784	2 455	459	457
1.01 to 1.50.....	1 059	867	53	139	692	340	115	54	28	68	28	59
1.51 or more.....	189	159	11	19	264	81	20	30	13	70	26	24
Lacking complete plumbing for exclusive use.....	359	269	72	18	791	122	107	159	165	210	17	11
0.50 or less.....	232	191	35	6	305	60	73	52	59	52	—	9
0.51 to 1.00.....	103	62	37	4	389	32	24	103	92	122	14	2
1.01 to 1.50.....	16	8	—	8	54	12	10	—	—	29	3	—
1.51 or more.....	8	8	—	—	43	18	—	4	14	7	—	—
BEDROOMS												
None.....	89	73	1	15	1 085	106	43	260	234	370	72	—
1.....	2 227	1 624	349	254	10 409	1 170	1 341	1 606	1 572	3 722	870	128
2.....	18 131	14 313	993	2 825	13 339	3 523	1 780	1 379	1 385	3 994	571	707
3.....	32 922	31 439	596	887	4 594	3 104	529	259	145	386	24	147
4.....	11 658	11 307	276	75	1 412	1 192	105	18	3	80	—	14
5 or more.....	2 292	2 168	117	7	368	336	—	—	22	8	2	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	4 621	3 817	284	520	6 575	1 506	931	943	870	1 442	602	281
\$5,000 to \$9,999.....	8 084	6 844	368	872	7 493	2 096	913	880	1 036	1 901	397	270
\$10,000 to \$12,499.....	4 238	3 622	162	454	3 606	912	441	472	338	1 162	159	122
\$12,500 to \$14,999.....	3 833	3 231	122	480	2 828	974	324	228	284	833	88	97
\$15,000 to \$19,999.....	9 814	8 727	411	676	4 505	1 492	551	447	396	1 366	142	111
\$20,000 to \$24,999.....	10 490	9 683	262	545	2 839	1 020	296	271	189	911	89	63
\$25,000 to \$34,999.....	14 464	13 700	355	409	2 296	953	251	219	169	654	32	18
\$35,000 to \$49,999.....	8 207	7 886	232	89	755	328	75	53	45	223	12	19
\$50,000 or more.....	3 568	3 414	136	18	310	150	16	9	34	68	18	15
Median.....	\$21 355	\$22 045	\$17 631	\$13 466	\$11 065	\$13 017	\$10 312	\$9 638	\$8 677	\$12 016	\$7 063	\$8 827
Mean.....	\$23 815	\$24 507	\$21 655	\$14 687	\$13 204	\$15 158	\$12 165	\$11 402	\$11 046	\$14 006	\$9 518	\$11 121
SELECTED CHARACTERISTICS												
Heating equipment.....	67 298	60 903	2 332	4 063	31 157	9 402	3 798	3 509	3 355	8 558	1 539	996
Steam or hot water system.....	4 748	4 445	290	13	6 437	595	326	734	1 277	2 935	563	7
Central warm-air furnace or electric heat pump.....	53 279	48 188	1 643	3 448	19 389	6 432	2 880	2 311	1 719	4 661	685	701
Other built-in electric units.....	1 961	1 859	63	39	1 670	310	160	106	229	583	268	14
Floor, wall, or pipeless furnace.....	1 320	1 148	58	114	836	383	96	77	44	167	6	63
Other means.....	5 990	5 263	278	449	2 825	1 682	336	281	86	212	17	211
Air conditioning.....	22 282	19 979	836	1 467	13 474	1 904	527	1 060	1 544	7 175	1 098	166
Central system.....	8 314	7 375	354	585	5 952	639	196	613	580	3 291	573	60
Vehicles available.....	64 666	58 698	2 089	3 879	26 095	8 336	2 876	2 688	2 625	7 653	1 075	842
1.....	19 613	16 914	817	1 882	15 959	4 191	1 776	1 884	1 980	4 829	777	522
2 or more.....	45 053	41 784	1 272	1 997	10 136	4 145	1 100	804	645	2 824	298	320
House heating fuel.....	67 298	60 903	2 332	4 063	31 157	9 402	3 798	3 509	3 355	8 558	1 539	996
Utility gas.....	41 579	37 839	1 591	2 149	22 648	6 002	3 039	2 814	2 664	6 686	906	537
Bottled, tank, or LP gas.....	2 752	1 905	83	764	868	353	61	88	40	117	18	191
Electricity.....	2 694	2 461	92	141	3 436	567	351	274	408	1 331	456	49
Fuel oil, kerosene, etc.....	18 161	16 704	519	938	3 488	2 238	331	287	161	236	28	207
Other.....	2 112	1 994	47	71	717	242	16	46	82	188	131	12
Water heating fuel.....	67 193	60 805	2 329	4 059	31 107	9 394	3 798	3 505	3 359	8 541	1 525	985
Utility gas.....	39 047	36 241	1 559	1 247	21 403	5 813	3 045	2 660	2 486	6 165	922	312
Bottled, tank, or LP gas.....	3 399	2 747	93	559	926	440	107	91	60	94	12	122
Electricity.....	22 052	19 214	601	2 237	8 058	2 923	599	640	734	2 104	511	547
Fuel oil, kerosene, etc.....	2 609	2 519	74	16	509	216	47	100	64	65	15	2
Other.....	86	84	2	—	211	2	—	14	15	113	65	2
Family householder.....	55 918	51 629	1 532	2 757	14 450	6 048	1 896	1 370	1 143	2 887	444	662
With own children under 18 years.....	28 703	26 711	599	1 393	8 883	4 238	1 237	788	618	1 292	206	504
With own children under 6 years.....	11 344	10 288	268	788	5 370	2 343	827	496	356	868	154	326
Female householder, no husband present.....	4 783	4 135	198	450	4 435	1 744	728	547	385	662	118	251
With own children under 18 years.....	2 754	2 381	109	264	3 793	1 500	639	446	340	543	95	230
With own children under 6 years.....	670	526	56	88	1 951	665	392	248	150	306	53	137
Nonfamily householder.....	11 401	9 295	800	1 306	16 757	3 383	1 902	2 152	2 218	5 673	1 095	334
Income in 1979 below poverty level.....	4 031	3 298	208	525	7 232	2 073	1 079	943	821	1 538	440	338
Percent below poverty level.....	6.0	5.4	8.9	12.9	23.2	22.0	28.4	26.8	24.4	18.0	28.6	33.9

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	67 319	9 802	22 555	12 496	12 655	6 279	2 267	803	462	2.60	198 580
Nonrelatives present	2 937	—	1 290	613	374	326	146	106	82	2.79	9 980
ROOMS											
1 to 3 rooms	1 379	672	464	122	63	35	20	—	3	1.54	2 589
4 rooms	8 394	2 572	3 762	1 195	588	201	37	18	21	1.93	17 522
5 rooms	17 041	2 948	6 622	3 104	2 787	1 080	332	111	57	2.34	45 459
6 rooms	16 535	1 904	5 729	3 374	3 315	1 509	496	125	83	2.69	48 718
7 rooms	11 485	1 055	3 336	2 327	2 745	1 323	470	153	76	3.08	36 766
8 or more rooms	12 485	651	2 642	2 374	3 157	2 131	912	396	222	3.68	47 526
Median	5.9	5.1	5.6	6.0	6.4	6.7	7.0	7.5	7.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	66 960	9 662	22 461	12 449	12 610	6 268	2 253	803	454	2.61	197 656
1.00 or less	65 712	9 662	22 451	12 424	12 549	6 032	1 875	549	170	2.56	189 710
1.01 to 1.50	1 059	—	—	17	43	201	358	236	204	6.25	6 798
1.51 or more	189	—	10	8	18	35	20	18	80	6.69	1 148
Lacking complete plumbing for exclusive use	359	140	94	47	45	11	14	—	8	1.92	924
1.00 or less	335	140	94	44	43	11	3	—	—	1.79	757
1.01 to 1.50	16	—	—	3	2	—	11	—	—	5.77	84
1.51 or more	8	—	—	—	—	—	—	—	8	8.5+	83
UNITS IN STRUCTURE											
1, detached or attached	60 924	8 065	20 252	11 382	12 011	5 908	2 177	714	415	2.69	181 688
2 or more	2 332	641	828	392	190	166	38	51	26	2.13	6 556
Mobile home or trailer, etc.	4 063	1 096	1 475	722	454	205	52	38	21	2.13	10 336
VALUE											
Specified owner-occupied housing units	51 062	6 697	16 766	9 560	10 402	4 939	1 809	567	322	2.72	151 501
Less than \$10,000	1 170	307	366	148	132	115	92	8	2	2.26	3 222
\$10,000 to \$19,999	5 821	1 478	2 079	787	746	369	191	98	73	2.19	14 356
\$20,000 to \$29,999	9 541	1 784	3 254	1 852	1 469	658	341	105	78	2.42	25 893
\$30,000 to \$39,999	9 763	1 394	3 327	1 822	1 930	891	276	87	36	2.59	27 671
\$40,000 to \$49,999	8 598	767	2 935	1 742	1 851	862	295	106	40	2.84	26 255
\$50,000 to \$59,999	5 704	452	1 791	1 210	1 339	656	181	54	21	3.00	18 227
\$60,000 to \$79,999	6 201	378	1 753	1 126	1 835	804	217	52	36	3.36	20 680
\$80,000 to \$99,999	2 510	80	784	536	622	318	109	38	23	3.23	8 507
\$100,000 to \$149,999	1 398	29	357	288	403	225	79	11	6	3.56	5 334
\$150,000 or more	356	28	120	49	75	41	28	8	7	3.11	1 356
Median	\$39 200	\$28 000	\$37 800	\$40 900	\$44 500	\$45 300	\$40 100	\$38 000	\$32 100	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	67 319	9 802	22 555	12 496	12 655	6 279	2 267	803	462	2.60	198 580
Median income	\$21 355	\$8 426	\$19 846	\$24 021	\$25 570	\$26 276	\$26 275	\$27 936	\$27 169	...	...
Median selected monthly owner costs as percentage of household income	17.0	24.9	15.2	15.8	17.1	16.8	16.3	15.7	15.9	...	...
With a mortgage	18.8	25.6	18.7	18.6	18.5	18.2	17.5	17.6	17.9	...	...
Not mortgaged	12.5	24.5	12.2	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	4 031	1 470	858	581	434	360	185	100	43	2.14	...
Median income	\$3 586	\$2 931	\$3 299	\$3 698	\$4 812	\$6 608	\$7 697	\$8 590	\$9 625	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	49.5	44.6	40.6	18.5	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	48.4	47.8	21.3	...	...
Not mortgaged	47.4	50+	44.4	50+	28.2	26.7	26.1	12.5	17.5	...	...
Renter-occupied housing units	31 207	11 953	9 315	4 452	3 230	1 317	561	263	116	1.89	69 079
Nonrelatives present	5 825	—	3 231	1 234	944	255	101	54	6	2.40	15 958
ROOMS											
1 room	657	507	123	18	7	2	—	—	—	1.15	858
2 rooms	2 235	1 496	588	107	25	10	7	2	—	1.25	3 173
3 rooms	6 654	4 442	1 716	339	102	31	16	8	—	1.25	9 560
4 rooms	10 101	3 405	3 715	1 673	1 030	171	79	19	9	1.94	21 187
5 rooms	6 017	1 476	2 043	1 197	804	305	103	69	20	2.25	15 124
6 rooms	2 920	358	671	693	693	314	156	56	24	3.18	9 597
7 or more rooms	2 623	269	482	447	569	484	200	109	63	3.70	9 580
Median	4.1	3.4	4.1	4.6	5.1	5.9	6.0	6.1	6.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	30 416	11 556	9 125	4 345	3 192	1 297	544	241	116	1.90	67 476
1.00 or less	29 460	11 556	9 027	4 249	3 070	1 085	350	105	18	1.85	62 494
1.01 to 1.50	692	—	—	83	92	171	178	109	59	5.50	3 812
1.51 or more	264	—	98	13	30	41	16	27	39	4.20	1 170
Lacking complete plumbing for exclusive use	791	397	190	107	38	20	17	22	—	1.50	1 603
1.00 or less	694	397	165	78	26	18	6	4	—	1.37	1 208
1.01 to 1.50	54	—	—	24	10	—	4	16	—	3.80	200
1.51 or more	43	—	25	5	2	2	7	2	—	2.36	195
UNITS IN STRUCTURE											
1, detached or attached	9 431	2 183	2 315	1 740	1 612	895	432	173	81	2.63	27 376
2	3 798	1 251	1 318	627	360	140	71	27	4	1.99	8 554
3 and 4	3 522	1 626	1 134	441	201	80	21	13	6	1.62	6 650
5 to 9	3 361	1 824	1 020	307	154	40	5	11	—	1.42	5 748
10 to 49	8 560	3 993	2 848	984	591	94	16	25	9	1.60	15 652
50 or more	1 539	841	399	133	152	14	—	—	—	1.41	2 557
Mobile home or trailer, etc.	996	235	281	220	160	54	16	14	16	2.44	2 542
GROSS RENT											
Specified renter-occupied housing units	29 514	11 608	8 897	4 172	2 917	1 119	459	238	104	1.85	64 175
Less than \$100	1 145	995	85	38	27	—	—	—	—	1.08	1 305
\$100 to \$149	2 287	1 397	642	126	89	14	6	13	—	1.32	3 513
\$150 to \$199	5 372	3 039	1 421	555	226	74	38	13	6	1.38	9 144
\$200 to \$249	7 132	2 963	2 371	974	536	202	45	41	—	1.75	14 188
\$250 to \$299	5 601	1 609	2 087	943	554	262	97	19	30	2.07	13 041
\$300 to \$349	3 317	782	1 126	655	347	215	124	47	21	2.28	8 431
\$350 to \$399	1 858	290	524	414	407	107	41	50	25	2.78	5 687
\$400 to \$499	1 352	114	282	273	463	120	66	18	16	3.52	4 693
\$500 or more	342	34	68	37	92	72	20	19	—	3.85	1 318
No cash rent	1 108	385	291	157	176	53	22	18	6	2.08	2 855
Median	\$238	\$203	\$245	\$267	\$293	\$296	\$313	\$326	\$331	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	31 207	11 953	9 315	4 452	3 230	1 317	561	263	116	1.89	69 079
Median income	\$11 065	\$8 561	\$12 741	\$12 513	\$13 554	\$14 515	\$14 031	\$17 396	\$13 529	...	...
Median gross rent as percentage of household income	26.0	27.3	23.6	25.7	27.9	26.2	27.9	26.4	27.5	...	...
Income in 1979 below poverty level	7 232	2 383	1 976	1 109	968	439	207	99	51	2.12	...
Median income	\$3 800	\$2 834	\$3 492	\$4 567	\$6 301	\$6 659	\$6 052	\$8 993	\$4 375	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	47.6	50+	45.7	50+	...	...

Table A-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
The SMSA																
Owner-occupied housing units																
PERSONS IN UNIT																
1 person	9 802	2 331	933	8 456	6 042	302	793	446	848	956	157	425	274	1 768	3 833	47.5
2 persons	22 555	46 466	2 980	4 802	7 600	151	386	266	316	236	110	459	345	952	769	64.4
3 persons	12 456	25 911	4 133	4 232	3 010	22	114	99	100	47	63	401	443	436	122	58.0
4 persons	3 279	26 149	2 823	1 429	45	4	19	16	30	12	15	146	288	182	30	45.1
5 persons	3 532	9 486	1 608	1 069	64	—	11	22	14	6	—	93	106	112	24	38.2
6 or more persons	2 600	2 477	3 600	2 69	208	141	137	155	129	116	178	62	111	92	18	39.6
Median	2.60	3.60	4.23	2.69	2.08	1.41	1.37	1.55	1.29	1.16	1.78	2.30	2.87	1.50	1.13	41.6
Total persons	198 580	4 363	40 880	58 057	15 492	978	2 437	1 835	2 155	1 694	768	3 955	4 665	6 903	6 044	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	66 960	1 561	11 395	18 736	7 006	543	1 373	916	1 320	1 210	376	1 576	1 561	3 516	4 715	47.5
1.01 or more persons per room	1 248	19	208	306	23	—	3	9	10	—	—	47	48	44	10	40.4
Lacking complete plumbing for exclusive use	359	2	31	30	58	8	4	3	21	48	—	10	6	26	81	65.8
1.01 or more persons per room	24	—	2	6	—	—	—	—	—	—	—	6	—	—	—	37.9
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
With a mortgage																
Specified owner-occupied housing units	51 062	1 033	9 333	14 379	5 252	284	949	579	869	818	225	1 149	1 202	2 615	3 422	47.0
Less than 15 percent	32 016	925	8 838	7 904	713	237	827	476	445	85	205	1 033	1 063	1 125	317	38.6
15 to 19 percent	9 918	80	1 686	4 110	157	44	171	161	154	6	12	103	125	207	31	44.0
20 to 24 percent	7 862	311	2 371	1 779	124	34	168	142	64	18	30	121	224	233	24	37.9
25 to 29 percent	5 706	223	2 354	915	63	39	198	80	99	5	8	165	111	147	16	34.6
30 to 34 percent	3 260	149	1 323	342	93	39	100	46	16	2	19	125	167	122	25	34.2
35 percent or more	1 626	52	452	210	37	35	74	17	23	8	48	93	144	94	37	36.0
Not computed	3 544	110	635	539	239	37	104	30	89	46	88	420	268	320	179	39.5
Median	100	17	16	167	9	9	12	30	—	—	—	6	24	2	5	36.0
Not mortgaged																
Specified owner-occupied housing units	19 046	216	208	147	257	246	217	177	202	366	335	300	268	241	410	...
Less than 10 percent	7 082	108	495	4 475	4 539	47	122	103	424	733	20	116	139	1 490	3 105	62.9
10 to 14 percent	4 093	37	257	4 239	1 082	9	55	47	180	97	12	53	41	364	267	56.3
15 to 19 percent	2 250	8	130	364	1 190	5	45	32	108	90	—	23	31	344	437	62.6
20 to 24 percent	1 540	6	70	167	789	7	2	4	43	91	—	2	28	239	485	67.8
25 to 29 percent	1 018	—	—	82	656	15	—	5	35	117	5	—	7	159	351	70.5
30 to 34 percent	1 923	—	—	70	348	—	—	—	14	56	—	3	22	104	344	71.4
35 percent or more	71	15	16	97	286	11	20	9	39	231	3	25	8	209	265	70.3
Not computed	12.5	11.6	10—	10—	15.0	20.8	10.7	10.2	11.4	23.8	10—	11.1	14.4	15.8	25.1	58.8
Median	31 207	2 268	3 471	1 431	832	3 247	2 847	857	951	468	3 948	3 926	1 186	1 867	2 652	29.7
Renter-occupied housing units																
PERSONS IN UNIT																
1 person	11 953	—	1 149	664	733	1 425	1 732	636	758	392	1 327	1 654	323	1 248	2 458	34.3
2 persons	9 315	222	867	367	57	1 057	790	144	140	50	1 550	892	246	332	162	27.0
3 persons	4 452	677	805	201	26	354	221	41	24	9	564	667	260	147	18	27.7
4 persons	3 230	261	371	79	16	323	65	15	19	10	429	382	177	68	8	29.4
5 persons	1 317	74	279	120	—	67	30	14	—	—	63	212	99	37	2	32.6
6 or more persons	940	34	279	120	16	21	9	7	10	7	15	119	81	35	4	34.8
Median	1.89	2.43	3.18	2.64	2.07	1.69	1.32	1.17	1.13	1.10	1.92	1.85	2.59	1.25	1.04	...
Total persons	69 079	6 103	11 811	4 522	1 759	6 348	4 372	1 216	1 256	580	8 093	8 729	3 291	3 006	2 798	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	30 416	2 204	3 399	1 403	820	3 129	2 735	843	875	434	3 880	3 834	1 170	1 800	2 638	29.7
1.01 or more persons per room	956	108	321	64	4	18	32	2	8	7	64	92	51	41	8	31.7
Lacking complete plumbing for exclusive use	791	64	72	28	12	118	112	14	76	34	68	92	16	67	14	28.0
1.01 or more persons per room	97	14	31	2	2	—	22	—	4	—	5	8	—	5	—	27.5
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified renter-occupied housing units	29 514	2 134	3 091	1 242	758	3 184	2 723	808	900	436	3 868	3 834	1 099	1 793	2 584	29.4
Less than 15 percent	4 843	497	833	355	93	390	665	367	274	88	245	375	94	153	120	30.8
15 to 19 percent	3 553	553	559	232	55	476	567	190	205	45	284	607	147	233	195	29.0
20 to 24 percent	3 991	309	552	98	85	409	466	67	125	34	462	602	103	216	329	28.7
25 to 29 percent	3 029	174	302	69	131	372	275	21	39	41	422	315	171	199	418	30.1
30 to 34 percent	2 241	112	217	45	90	286	135	26	30	48	301	355	100	157	248	29.5
35 to 49 percent	3 794	199	234	141	129	502	217	53	65	87	698	585	146	237	405	28.8
50 percent or more	5 569	237	211	126	59	616	293	54	113	42	1 361	891	276	522	658	28.2
Not computed	1 493	53	183	176	76	133	105	30	49	51	95	74	62	76	211	39.3
Median	26.0	19.9	20.6	18.8	27.6	28.4	20.8	15.6	18.7	28.1	38.4	29.2	30.2	31.8	32.5	...

Table A—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	9 802	3 345	302	793	446	848	956	6 457	157	425	274	1 768	3 833
PLUMBING FACILITIES													
Complete plumbing for exclusive use	9 662	3 291	298	791	444	836	922	6 371	157	423	274	1 750	3 767
Lacking complete plumbing for exclusive use	140	54	4	2	2	12	34	86	—	2	—	18	66
UNITS IN STRUCTURE													
1, detached or attached	8 065	2 610	161	630	325	704	790	5 455	83	306	218	1 477	3 371
2 or more	641	267	37	82	66	28	54	374	24	27	12	88	223
Mobile home or trailer, etc.	1 096	468	104	81	55	116	112	628	50	92	44	203	239
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 870	655	23	58	42	98	434	2 215	24	24	57	347	1 763
\$5,000 to \$9,999	2 725	650	65	76	28	115	366	2 075	64	72	20	549	1 370
\$10,000 to \$12,499	987	350	58	97	13	93	89	637	33	72	59	229	244
\$12,500 to \$14,999	730	303	41	99	48	100	15	427	20	74	16	192	125
\$15,000 to \$19,999	1 251	633	98	238	93	180	24	618	7	114	51	251	195
\$20,000 to \$24,999	684	443	17	155	127	139	5	241	9	51	52	99	30
\$25,000 to \$34,999	370	187	—	47	80	56	4	183	—	18	12	95	58
\$35,000 to \$49,999	99	73	—	17	5	41	10	26	—	—	7	6	13
\$50,000 or more	86	51	—	6	10	26	9	35	—	—	—	—	35
Median	\$8 426	\$12 644	\$12 805	\$16 568	\$19 932	\$15 398	\$5 512	\$6 978	\$9 484	\$14 003	\$12 656	\$9 870	\$5 422
Mean	\$11 054	\$14 191	\$12 531	\$16 523	\$19 279	\$17 164	\$7 769	\$9 429	\$9 718	\$14 103	\$14 020	\$11 093	\$7 803
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	6 697	2 152	133	537	296	562	624	4 545	76	250	199	1 242	2 778
With a mortgage	2 238	1 149	125	452	215	298	59	1 089	73	221	145	435	215
Less than \$200	277	109	12	43	11	26	17	168	13	3	9	80	63
\$200 to \$249	460	235	10	61	63	82	19	225	31	37	27	89	41
\$250 to \$299	360	195	34	75	40	40	6	165	—	32	25	87	21
\$300 to \$349	402	201	27	93	26	48	7	201	15	58	25	73	30
\$350 to \$399	245	111	15	43	20	31	2	134	12	43	9	40	30
\$400 to \$499	264	139	25	48	24	42	—	125	2	30	38	38	17
\$500 to \$599	144	87	2	46	18	21	—	57	—	18	6	22	11
\$600 to \$749	59	55	—	29	10	8	—	4	—	—	—	2	2
\$750 or more	27	17	—	14	3	—	—	10	—	—	6	4	—
Median	\$303	\$309	\$312	\$325	\$292	\$301	\$233	\$296	\$238	\$333	\$323	\$278	\$258
Not mortgaged	4 459	1 003	8	85	81	264	565	3 456	3	29	54	807	2 563
Less than \$50	35	20	—	—	—	13	7	15	—	—	—	—	15
\$50 to \$74	128	34	—	—	—	12	22	94	—	—	7	33	54
\$75 to \$99	562	134	—	10	15	13	96	428	—	5	8	65	350
\$100 to \$124	985	267	2	25	25	105	110	718	—	10	7	136	565
\$125 to \$149	1 100	207	—	20	—	45	142	893	—	10	—	202	681
\$150 to \$199	1 103	186	6	17	21	43	99	917	—	4	26	266	621
\$200 to \$249	372	94	—	—	9	26	59	278	—	—	6	61	211
\$250 or more	174	61	—	13	11	7	30	113	3	—	—	44	66
Median	\$137	\$131	\$167	\$134	\$151	\$122	\$133	\$138	\$250+	\$124	\$160	\$146	\$136
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	24.9	22.2	27.2	22.4	17.1	17.6	29.1	26.8	34.3	26.4	20.4	22.6	29.0
With a mortgage	25.6	23.0	28.0	23.2	19.8	22.0	34.7	28.9	34.0	26.9	26.3	25.5	47.3
Not mortgaged	24.5	20.2	21.7	10—	10—	12.7	28.2	25.7	50+	13.2	10—	20.4	27.9
Income in 1979 below poverty level	1 470	372	21	50	31	74	196	1 098	13	21	46	242	776
Percent below poverty level	15.0	11.1	7.0	6.3	7.0	8.7	20.5	17.0	8.3	4.9	16.8	13.7	20.2
Renter-occupied housing units	11 953	4 943	1 425	1 732	636	758	392	7 010	1 327	1 654	323	1 248	2 458
PLUMBING FACILITIES													
Complete plumbing for exclusive use	11 556	4 674	1 342	1 646	622	706	358	6 882	1 312	1 612	316	1 198	2 444
Lacking complete plumbing for exclusive use	397	269	83	86	14	52	34	128	15	42	7	50	14
UNITS IN STRUCTURE													
1, detached or attached	2 183	1 036	171	390	186	174	115	1 147	175	224	63	280	405
2	1 251	542	165	232	59	63	23	709	172	206	25	120	186
3 and 4	1 626	736	263	233	75	129	36	890	150	302	61	195	182
5 to 9	1 824	737	260	208	114	92	63	1 087	251	172	66	180	418
10 to 49	3 993	1 624	497	622	178	267	60	2 369	524	679	92	407	667
50 or more	841	153	33	21	11	17	71	688	50	41	13	44	540
Mobile home or trailer, etc.	235	115	36	26	13	16	24	120	5	30	3	22	60
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	3 756	1 084	399	308	47	178	152	2 672	427	249	68	498	1 430
\$5,000 to \$9,999	3 117	1 089	427	340	81	100	141	2 028	529	410	69	339	681
\$10,000 to \$12,499	1 623	744	277	275	60	90	42	879	203	369	47	120	140
\$12,500 to \$14,999	989	473	153	215	34	53	18	516	87	214	35	113	67
\$15,000 to \$19,999	1 348	705	122	349	132	83	19	643	66	291	88	112	86
\$20,000 to \$24,999	665	481	20	159	169	126	7	184	15	84	16	53	16
\$25,000 to \$34,999	321	255	20	77	75	78	5	66	—	29	—	10	27
\$35,000 to \$49,999	83	66	—	9	25	24	8	17	—	8	—	3	6
\$50,000 or more	51	46	7	—	13	26	—	5	—	—	—	—	5
Median	\$8 561	\$11 003	\$8 379	\$11 982	\$18 393	\$13 019	\$6 038	\$7 074	\$7 206	\$11 138	\$11 303	\$7 333	\$4 586
Mean	\$9 941	\$12 313	\$8 823	\$12 290	\$18 399	\$16 106	\$7 899	\$8 268	\$7 446	\$11 389	\$11 096	\$8 349	\$6 198
GROSS RENT													
Specified renter-occupied housing units	11 608	4 724	1 386	1 655	591	731	361	6 884	1 307	1 634	316	1 221	2 406
Less than \$100	995	261	48	39	15	79	80	734	29	10	13	76	606
\$100 to \$149	1 397	532	138	125	60	121	88	865	116	123	22	201	403
\$150 to \$199	3 039	1 334	521	482	157	115	59	1 705	514	490	63	231	407
\$200 to \$249	2 963	1 228	351	509	143	176	49	1 735	435	494	76	318	412
\$250 to \$299	1 609	724	206	262	106	110	40	885	110	275	70	206	224
\$300 to \$349	782	297	52	120	56	63	6	485	69	137	36	104	139
\$350 to \$399	290	121	7	52	40	22	—	169	25	53	23	21	47
\$400 to \$499	114	80	19	30	10	16	5	34	5	12	—	11	6
\$500 or more	34	4	4	—	—	—	—	30	—	24	—	—	6
No cash rent	385	143	40	36	4	29	34	242	4	16	13	53	156
Median	\$203	\$206	\$197	\$216	\$220	\$208	\$147	\$200	\$200	\$215	\$232	\$214	\$163
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	27.3	22.4	29.5	22.7	15.3	18.1	29.1	30.0	33.5	23.8	27.6	33.0	33.3
Income in 1979 below poverty level	2 383	791	332	225	45	112	77	1 592	267	180	62	416	667
Percent below poverty level	19.9	16.0	23.3	13.0	7.1	14.8	19.6	22.7	20.1	10.9	19.2	33.3	27.1

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	771	161	281	329	Vacant for rent housing units	2 256	857	817	582
ROOMS					ROOMS				
1 to 3 rooms	27	4	2	21	1 room	119	66	25	28
4 rooms	117	42	28	47	2 rooms	114	58	21	35
5 rooms	211	27	91	93	3 rooms	634	248	230	156
6 rooms	192	39	89	64	4 rooms	751	276	292	183
7 rooms	123	30	35	58	5 rooms	404	138	164	102
8 or more rooms	101	19	36	46	6 rooms	169	54	71	44
Median	5.7	5.7	5.7	5.6	7 or more rooms	65	17	14	34
					Median	3.8	3.7	4.0	3.9
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	764	161	281	322	Complete plumbing for exclusive use	2 169	804	800	565
Lacking complete plumbing for exclusive use	7	—	—	7	Lacking complete plumbing for exclusive use	87	53	17	17
BEDROOMS					BEDROOMS				
None	3	—	—	3	None	143	83	25	35
1	39	4	11	24	1	790	328	274	188
2	282	68	102	112	2	951	353	361	237
3	307	63	121	123	3	305	77	139	89
4	113	26	37	50	4	60	9	18	33
5 or more	27	—	10	17	5 or more	7	7	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	263	60	98	105	1975 to March 1980	629	225	199	205
1970 to 1974	65	6	42	17	1970 to 1974	228	92	99	37
1960 to 1969	68	24	21	23	1960 to 1969	314	90	111	113
1950 to 1959	105	9	46	50	1950 to 1959	95	44	43	8
1940 to 1949	70	22	21	27	1940 to 1949	217	91	75	51
1939 or earlier	200	40	53	107	1939 or earlier	773	315	290	168
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	625	137	233	255	1, detached or attached	449	152	173	124
2 or more	104	15	26	63	2	280	85	133	62
Mobile home or trailer	42	9	22	11	3 and 4	280	167	79	34
HEATING EQUIPMENT					5 to 9	132	68	33	31
Central heating system	738	152	273	313	10 to 49	968	322	349	297
Other means	33	9	8	16	50 or more	83	51	10	22
None	—	—	—	—	Mobile home or trailer	64	12	40	12
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	542	128	188	226	Specified vacant for rent housing units	2 213	846	806	561
Less than \$10,000	21	6	—	15	Less than \$100	61	23	18	20
\$10,000 to \$19,999	103	19	31	53	\$100 to \$149	249	136	37	76
\$20,000 to \$29,999	82	12	34	36	\$150 to \$199	526	156	180	190
\$30,000 to \$39,999	44	6	16	22	\$200 to \$249	567	252	153	162
\$40,000 to \$49,999	90	19	25	46	\$250 to \$299	449	197	208	44
\$50,000 to \$59,999	37	9	15	13	\$300 to \$399	329	68	200	61
\$60,000 to \$79,999	77	28	28	21	\$400 or more	32	14	10	8
\$80,000 to \$99,999	61	13	39	9	Median	\$225	\$225	\$254	\$198
\$100,000 or more	27	16	—	11					
Median	\$43 000	\$51 400	\$46 700	\$33 500					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
The SMSA															
Total	542	21	185	134	175	27	43 000	2 213	61	775	1 016	329	32	225	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	535	18	181	134	175	27	43 500	2 126	57	709	999	329	32	229	
Lacking complete plumbing for exclusive use	7	3	4	—	—	—	20 300	87	4	66	17	—	—	116	
BEDROOMS															
None	3	—	3	—	—	—	16 300	143	12	79	47	5	—	144	
1	22	5	15	2	—	—	19 600	780	11	404	320	28	17	196	
2	142	14	64	49	15	—	28 500	941	32	215	555	139	—	242	
3	252	2	75	55	110	10	48 900	298	6	61	74	157	—	304	
4	105	—	28	22	44	11	54 200	44	—	15	20	—	9	213	
5 or more	18	—	—	6	6	6	63 000	7	—	1	—	—	6	500+	
YEAR STRUCTURE BUILT															
1975 to March 1980	146	3	10	29	84	20	80 000	628	10	149	322	147	—	252	
1970 to 1974	30	—	4	7	19	—	66 300	224	15	38	123	48	—	240	
1960 to 1969	55	—	11	14	30	—	52 100	314	9	42	191	64	8	266	
1950 to 1959	94	2	44	17	30	1	30 600	95	—	35	40	10	10	218	
1940 to 1949	58	—	30	28	—	—	29 500	201	5	97	89	10	—	188	
1939 or earlier	159	16	86	39	12	6	25 100	751	22	414	251	50	14	188	
UNITS IN STRUCTURE															
1, detached or attached	542	21	185	134	175	27	43 000	406	14	166	166	53	7	210	
2 or more	...	...	...	...	...	...	...	1 743	25	591	826	276	25	231	
Mobile home or trailer	...	...	...	...	...	...	...	64	22	18	24	—	—	160	

Table A-14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	48 439	945	5 109	8 984	9 379	8 296	5 513	6 030	2 458	1 379	346	39 800	44 800
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	37 368	530	2 888	6 259	6 961	6 896	4 663	5 334	2 259	1 282	296	42 800	47 800
15 to 24 years -----	999	26	73	347	247	186	71	43	6	—	—	32 500	34 200
25 to 34 years -----	8 995	78	503	1 424	1 878	1 940	1 204	1 299	513	133	23	42 900	46 300
35 to 44 years -----	8 570	89	384	1 182	1 342	1 464	1 205	1 602	712	495	95	48 800	54 400
45 to 64 years -----	13 798	208	1 130	2 111	2 419	2 498	1 739	2 009	940	591	153	44 100	49 600
65 years and over -----	5 006	129	798	1 195	1 075	808	444	381	88	63	25	33 100	37 200
Male householder, no wife present -----	3 208	112	580	773	671	408	257	292	63	35	17	31 600	36 400
15 to 24 years -----	260	11	56	91	43	42	7	8	—	2	—	24 700	29 000
25 to 34 years -----	897	12	117	251	245	93	46	113	11	9	—	32 600	36 600
35 to 44 years -----	558	2	78	111	125	89	77	61	6	9	—	35 000	39 100
45 to 64 years -----	750	35	124	153	153	105	73	71	14	8	14	33 100	40 600
65 years and over -----	743	52	205	167	105	79	54	39	32	7	3	25 400	32 600
Female householder, no husband present -----	7 863	303	1 641	1 952	1 747	992	593	404	136	62	33	30 200	33 900
15 to 24 years -----	201	12	36	79	23	16	19	16	—	—	—	24 600	30 600
25 to 34 years -----	1 045	29	186	274	292	156	59	31	8	7	3	30 900	32 900
35 to 44 years -----	1 060	20	115	210	247	217	108	68	37	33	5	37 000	41 700
45 to 64 years -----	2 300	94	445	479	500	308	238	170	41	20	5	32 400	35 700
65 years and over -----	3 257	148	859	910	685	295	169	119	50	2	20	26 200	30 500
Median age -----	46.9	58.9	57.7	49.7	46.6	44.6	44.7	43.5	44.0	45.0	48.4	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	5 624	101	348	991	1 003	957	704	793	428	241	58	43 800	49 700
1975 to 1978 -----	12 985	144	926	1 940	2 355	2 427	1 658	2 070	832	549	84	44 200	49 400
1970 to 1974 -----	8 750	115	730	1 327	1 699	1 564	960	1 257	507	264	84	42 400	47 700
1960 to 1969 -----	10 379	194	1 137	1 947	1 993	1 798	1 201	1 262	528	236	83	39 600	44 400
1959 or earlier -----	10 944	391	1 968	2 779	2 329	1 550	990	648	163	89	37	31 400	35 100
ROOMS													
1 to 3 rooms -----	596	92	185	152	91	26	38	10	2	—	—	20 600	23 300
4 rooms -----	4 901	215	1 350	1 580	1 003	421	153	140	25	14	—	24 300	27 700
5 rooms -----	12 293	295	1 372	3 187	3 271	2 341	991	707	65	50	14	33 500	35 600
6 rooms -----	12 798	238	1 285	2 214	2 705	2 714	1 758	1 450	290	124	20	39 800	41 400
7 rooms -----	8 678	66	575	1 211	1 505	1 509	1 366	1 557	646	197	46	46 700	49 800
8 or more rooms -----	9 173	39	342	640	804	1 285	1 207	2 166	1 430	994	266	62 100	67 800
Median -----	6.0	5.1	5.2	5.4	5.6	6.0	6.4	7.0	7.8	8.4	8.5+	...	...
BEDROOMS													
None -----	37	17	13	—	3	2	—	—	2	—	—	10 600	17 800
1 -----	1 228	121	395	298	208	82	87	15	2	20	—	22 000	26 700
2 -----	11 482	415	2 362	3 580	2 539	1 298	555	552	106	57	18	27 700	31 500
3 -----	25 595	316	1 772	4 008	5 442	5 376	3 475	3 602	1 037	472	95	42 300	45 400
4 -----	8 613	68	490	958	1 017	1 338	1 264	1 619	1 056	640	163	53 000	59 200
5 or more -----	1 484	8	77	140	170	200	132	242	255	190	70	61 900	69 200
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	4 324	38	71	178	298	707	723	1 200	639	397	73	62 300	66 500
1970 to 1974 -----	4 108	65	127	295	627	732	680	845	453	221	63	52 700	58 200
1960 to 1969 -----	9 637	59	292	787	1 618	2 153	1 569	1 855	834	388	82	49 600	54 800
1950 to 1959 -----	10 935	88	813	2 185	2 737	2 268	1 274	1 129	235	157	49	38 700	42 100
1940 to 1949 -----	6 142	176	872	1 746	1 474	890	497	364	61	45	17	31 700	34 800
1939 or earlier -----	13 293	519	2 934	3 793	2 625	1 546	770	637	236	171	62	27 600	33 300
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	2 687	228	834	696	442	222	132	73	36	19	5	23 700	28 200
\$5,000 to \$9,999 -----	5 202	258	1 176	1 478	1 173	599	227	184	78	16	13	27 100	30 600
\$10,000 to \$12,499 -----	2 742	97	585	778	572	324	192	151	30	9	4	28 400	32 100
\$12,500 to \$14,999 -----	2 526	68	444	709	601	369	111	135	48	32	9	30 600	34 600
\$15,000 to \$19,999 -----	7 197	153	760	1 676	1 776	1 521	646	444	148	62	11	35 300	37 700
\$20,000 to \$24,999 -----	7 856	59	643	1 526	1 807	1 640	1 069	893	165	54	—	39 400	41 400
\$25,000 to \$34,999 -----	11 198	62	468	1 622	2 104	2 299	1 855	1 977	583	204	24	45 400	48 400
\$35,000 to \$49,999 -----	6 334	16	166	453	762	1 109	999	1 505	819	449	56	55 800	60 700
\$50,000 or more -----	2 697	4	33	46	142	213	282	668	551	534	224	78 700	87 900
Median -----	\$22 317	\$9 750	\$12 327	\$17 298	\$20 316	\$23 389	\$26 825	\$30 188	\$37 245	\$43 324	\$61 128	...	...
Mean -----	\$24 837	\$11 975	\$14 655	\$18 186	\$21 059	\$24 470	\$27 825	\$32 310	\$40 759	\$49 676	\$104 215	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	30 199	275	2 084	4 686	5 627	5 727	3 823	4 640	1 988	1 120	229	44 000	49 100
Less than 15 percent -----	9 403	80	695	1 569	1 724	1 813	1 091	1 390	589	365	87	43 400	48 900
15 to 19 percent -----	7 465	47	419	1 092	1 458	1 426	945	1 265	541	235	37	44 700	49 500
20 to 24 percent -----	5 403	37	294	742	993	1 063	811	902	341	170	50	45 600	50 100
25 to 29 percent -----	3 112	11	151	439	562	667	452	520	170	129	11	45 700	49 900
30 to 34 percent -----	1 507	34	86	255	272	264	189	221	122	54	10	43 100	49 200
35 percent or more -----	3 228	64	415	587	607	472	327	342	224	156	34	39 000	46 600
Not computed -----	81	2	24	2	11	22	8	—	1	11	—	40 500	44 300
Median -----	18.8	21.3	19.0	18.5	18.7	18.6	19.3	18.7	18.7	19.0	18.7	...	...
Not mortgaged -----	18 240	670	3 025	4 298	3 752	2 569	1 690	1 390	470	259	117	32 700	37 700
Less than 10 percent -----	7 320	198	830	1 629	1 561	1 090	845	641	274	175	77	35 900	42 400
10 to 14 percent -----	3 934	102	736	851	699	638	411	338	100	50	9	33 900	37 700
15 to 19 percent -----	2 125	99	335	507	527	305	159	177	5	5	6	31 900	34 400
20 to 24 percent -----	1 434	68	265	421	290	182	79	84	32	6	7	28 800	33 400
25 to 29 percent -----	944	55	255	234	173	92	57	36	21	8	13	26 100	32 800
30 to 34 percent -----	609	17	133	183	144	58	35	21	8	10	—	27 100	31 800
35 percent or more -----	1 803	119	466	459	346	191	98	91	23	5	5	26 400	30 600
Not computed -----	71	12	5	14	12	13	6	2	7	—	—	32 800	37 400
Median -----	12.2	16.5	14.6	13.0	12.2	11.5	10.0	10.8	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	48 272	893	5 053	8 962	9 347	8 292	5 513	6 030	2 457	1 379	346	39 900	44 900
1.01 or more persons per room -----	645	46	127	209	107	47	61	37	4	—	7	26 900	32 900
Lacking complete plumbing for exclusive use -----	167	52	56	22	32	4	—	—	1	—	—	13 900	18 400
1.01 or more persons per room -----	14	5	6	—	3	—	—	—	—	—	—	11 700	16 100
Heating equipment -----	48 424	945	5 107	8 984	9 375	8 291	5 509	6 030	2 458	1 379	346	39 800	44 800
Central heating system -----	45 164	557	4 328	8 270	8 771	7 913	5 334	5 871	2 434	1 340	346	40 800	45 900
Air conditioning -----	16 265	144	1 168	2 446									

Table A—15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	25 579	969	1 942	4 565	6 284	4 845	2 878	1 547	1 189	291	1 069	238
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	7 329	31	452	930	1 609	1 591	1 041	601	432	117	525	262
15 to 24 years.....	1 992	3	212	368	630	487	166	57	42	—	27	233
25 to 34 years.....	2 660	—	95	283	580	657	474	265	128	43	135	274
35 to 44 years.....	906	2	36	42	83	204	185	85	117	39	113	308
45 to 64 years.....	1 054	9	37	134	165	141	149	120	98	27	174	281
65 years and over.....	717	17	72	103	151	102	67	74	47	8	76	243
Male householder, no wife present.....	7 207	224	545	1 476	1 830	1 327	750	410	346	108	191	235
15 to 24 years.....	2 935	48	154	609	653	570	321	212	233	85	50	248
25 to 34 years.....	2 392	25	158	524	721	460	265	108	64	19	48	234
35 to 44 years.....	699	12	55	160	189	123	81	45	26	4	4	233
45 to 64 years.....	800	72	104	130	188	131	70	43	18	—	44	216
65 years and over.....	381	67	74	53	79	43	13	2	5	—	45	191
Female householder, no husband present.....	11 043	714	945	2 159	2 845	1 927	1 087	536	411	66	353	226
15 to 24 years.....	3 230	39	170	735	893	570	341	218	197	28	39	235
25 to 34 years.....	3 121	26	154	621	1 007	684	344	156	71	29	29	236
35 to 44 years.....	860	19	23	148	201	186	94	81	68	—	40	254
45 to 64 years.....	1 441	61	204	273	326	237	152	49	69	3	67	225
65 years and over.....	2 391	569	394	382	418	250	156	32	6	6	178	168
Median age.....	29.3	71.3	37.1	28.1	28.0	28.6	28.8	29.3	29.5	28.1	49.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	14 397	365	869	2 549	3 630	2 858	1 775	1 025	891	228	207	245
1975 to 1978.....	7 849	314	702	1 419	1 995	1 498	825	448	271	55	322	235
1970 to 1974.....	1 936	205	196	339	442	306	210	41	27	8	162	219
1960 to 1969.....	958	43	122	200	163	149	60	29	—	—	192	205
1959 or earlier.....	439	42	53	58	54	34	8	4	—	—	186	191
ROOMS												
1 room.....	549	116	179	165	25	11	10	12	—	4	27	142
2 rooms.....	1 860	182	466	543	445	167	13	20	12	—	12	174
3 rooms.....	5 785	406	691	1 866	1 671	721	216	113	9	15	77	198
4 rooms.....	8 803	169	393	1 333	2 681	2 138	1 115	475	279	22	198	245
5 rooms.....	4 754	46	132	472	991	1 163	884	554	243	26	243	272
6 rooms.....	2 103	27	50	119	293	420	394	270	305	54	171	307
7 or more rooms.....	1 725	23	31	67	178	225	246	103	341	170	341	334
Median.....	4.0	3.0	3.0	3.3	3.9	4.2	4.6	4.8	5.7	6.8	5.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	25 579	969	1 942	4 565	6 284	4 845	2 878	1 547	1 189	291	1 069	238
Complete plumbing for exclusive use.....	24 979	880	1 801	4 438	6 173	4 795	2 861	1 532	1 185	285	1 029	239
0.50 or less.....	16 669	778	1 285	3 101	4 303	3 147	1 892	758	557	125	723	233
0.51 to 1.00.....	7 744	97	487	1 219	1 737	1 540	901	726	606	147	284	256
1.01 to 1.50.....	419	—	8	85	115	73	54	37	19	13	15	248
1.51 or more.....	147	5	21	33	18	35	14	11	3	—	7	228
Lacking complete plumbing for exclusive use.....	600	89	141	127	111	50	17	15	4	6	40	165
0.50 or less.....	239	20	43	71	71	13	11	—	—	—	10	181
0.51 to 1.00.....	317	63	77	56	40	35	—	15	4	6	21	161
1.01 to 1.50.....	23	—	21	—	—	2	—	—	—	—	—	126
1.51 or more.....	21	6	—	—	—	—	6	—	—	—	9	195
Income in 1979 below poverty level.....	5 388	471	510	1 061	1 190	833	478	299	302	51	193	223
Complete plumbing for exclusive use.....	5 188	413	467	1 038	1 161	820	470	284	302	51	182	225
1.01 or more persons per room.....	248	—	11	45	84	59	4	23	9	7	6	241
Lacking complete plumbing for exclusive use.....	200	58	43	23	29	13	8	15	—	—	11	131
1.01 or more persons per room.....	17	4	6	—	—	—	—	—	—	—	7	122
BEDROOMS												
None.....	922	123	312	381	37	16	10	12	—	4	27	152
1.....	9 035	654	1 144	2 701	2 720	1 148	340	130	34	19	145	199
2.....	11 316	153	419	1 243	3 009	2 978	1 746	961	453	21	333	260
3.....	3 204	27	50	185	464	609	684	332	445	98	310	308
4.....	899	12	16	42	52	90	90	101	212	83	201	373
5 or more.....	203	—	1	13	2	4	8	11	45	66	53	480
UNITS IN STRUCTURE												
1, detached or attached.....	6 585	103	218	635	1 332	1 257	955	519	547	204	815	274
2.....	3 118	41	250	783	897	524	288	133	143	15	44	223
3 and 4.....	2 993	80	407	965	672	347	168	234	90	6	24	203
5 to 9.....	3 055	184	308	861	894	463	183	71	49	10	32	209
10 to 49.....	7 610	250	416	1 005	2 081	1 859	1 089	527	252	47	84	250
50 or more.....	1 334	289	284	187	186	161	93	27	105	—	2	161
Mobile home or trailer, etc.....	884	22	59	129	222	234	102	36	3	9	68	245
YEAR STRUCTURE BUILT												
1975 to March 1980.....	4 177	262	299	419	1 109	913	524	407	147	46	51	249
1970 to 1974.....	4 542	258	186	738	1 177	874	602	299	258	52	98	244
1960 to 1969.....	5 190	130	229	592	1 224	1 299	811	320	337	23	225	261
1950 to 1959.....	2 687	73	212	472	642	496	274	176	129	52	161	240
1940 to 1949.....	2 195	42	141	490	535	356	252	137	91	36	115	232
1939 or earlier.....	6 788	204	875	1 854	1 597	907	415	208	227	82	419	207
STORIES IN STRUCTURE												
1 to 3.....	24 621	649	1 737	4 420	6 186	4 781	2 802	1 507	1 189	291	1 059	240
4 or more.....	958	320	205	145	98	64	76	40	—	—	10	139
With elevator.....	561	284	163	69	24	8	8	—	—	—	5	99
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	4 337	178	513	944	1 097	792	451	224	106	32	...	222
15 to 19 percent.....	4 047	128	280	789	1 024	851	566	228	157	24	...	240
20 to 24 percent.....	3 618	198	256	609	921	680	453	271	168	62	...	241
25 to 29 percent.....	2 714	253	192	372	695	549	297	139	187	30	...	238
30 to 34 percent.....	2 012	72	103	301	481	471	268	186	85	45	...	255
35 to 49 percent.....	3 124	102	215	628	842	613	335	167	185	37	...	239
50 percent or more.....	4 402	38	357	858	1 163	843	476	317	289	61	...	240
Not computed.....	1 325	—	26	64	61	46	32	15	12	—	1 069	227
Median.....	25.2	24.5	23.2	24.2	25.5	25.7	24.5	26.5	29.2	29.6	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	25 553	967	1 940	4 563	6 280	4 833	2 878	1 547	1 189	291	1 065	238
Central heating system.....	23 715	919	1 738	4 148	5 759	4 481	2 744	1 500	1 164	291	971	240
Air conditioning.....	11 970	421	495	1 346	3 203	2 818	1 610	937	691	116	333	256
Central system.....	5 218	196	154	191	817	1 357	1 163	629	515	95	101	295

Table A-16. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder:**
1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

Owner-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	47 854	1 063	3 610	2 301	2 357	7 013	8 478	12 547	7 267	3 218	24 438	27 022	1 321
15 to 24 years	1 527	53	95	132	142	457	356	253	31	8	18 980	19 064	69
25 to 34 years	11 046	131	304	364	569	2 324	2 770	3 236	1 036	312	23 081	24 622	274
35 to 44 years	10 665	183	211	267	313	1 179	1 985	3 514	2 170	843	27 774	30 688	302
45 to 64 years	17 950	306	898	550	585	2 124	2 831	5 041	3 785	1 830	27 991	31 003	382
65 years and over	6 666	390	2 102	988	748	929	536	503	245	225	12 128	16 235	294
Male householder, no wife present	4 983	626	785	435	394	923	744	595	341	140	16 302	20 605	422
15 to 24 years	517	36	105	72	63	124	75	31	4	7	14 306	15 176	49
25 to 34 years	1 298	64	115	114	144	305	241	201	95	19	18 656	19 982	59
35 to 44 years	869	38	55	19	57	175	193	190	107	35	21 985	23 434	32
45 to 64 years	1 185	97	132	80	103	264	186	152	107	64	18 102	31 336	92
65 years and over	1 114	391	378	150	27	55	49	21	28	15	6 844	10 229	190
Female householder, no husband present	10 839	2 480	3 050	1 172	840	1 414	806	739	215	123	9 778	12 647	1 747
15 to 24 years	332	45	125	54	44	16	32	7	9	—	9 870	11 463	64
25 to 34 years	1 455	178	357	194	140	255	129	169	20	13	12 481	14 434	327
35 to 44 years	1 378	152	242	198	155	287	175	119	41	9	14 065	15 656	247
45 to 64 years	3 152	399	767	387	290	493	339	331	116	30	12 698	14 925	341
65 years and over	4 522	1 706	1 559	339	211	363	131	113	29	71	6 381	9 653	768
Median age	47.4	68.5	66.3	58.3	50.7	41.1	39.8	42.7	46.6	49.5	...	...	54.6

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	7 862	373	692	555	511	1 313	1 410	1 742	871	395	21 636	23 713	450
1975 to 1978	17 337	585	1 227	882	981	2 946	3 287	4 303	2 186	940	22 841	25 314	734
1970 to 1974	11 299	575	1 188	554	611	1 647	1 864	2 643	1 495	722	22 633	25 394	582
1960 to 1969	13 047	842	1 467	678	628	1 514	1 919	2 947	2 074	978	23 533	26 244	696
1959 or earlier	14 131	1 794	2 871	1 239	860	1 930	1 548	2 246	1 197	446	15 698	19 688	1 028

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	63 342	4 057	7 370	3 876	3 589	9 315	9 993	13 846	7 822	3 474	21 600	24 135	3 401
1.01 or more persons per room	956	18	82	63	38	203	177	220	128	27	21 989	23 896	114
Lacking complete plumbing for exclusive use	334	112	75	32	2	35	35	35	1	7	8 214	12 194	89
1.01 or more persons per room	22	—	6	—	—	2	14	—	—	—	20 833	17 067	12
Heating equipment	63 655	4 169	7 445	3 908	3 591	9 342	10 026	13 870	7 823	3 481	21 554	24 073	3 490
Central heating system	58 318	3 371	6 448	3 449	3 278	8 467	9 313	13 095	7 515	3 382	22 064	24 705	2 786
Air conditioning	21 378	950	1 968	1 211	953	2 761	3 131	5 164	3 294	1 946	24 518	28 457	799
Central system	8 020	263	492	343	282	863	976	1 864	1 630	1 307	29 257	33 768	247
Vehicles available	61 342	2 944	6 713	3 792	3 531	9 244	9 981	13 848	7 808	3 481	22 059	24 732	2 772
1	18 235	2 048	4 644	2 127	1 752	3 075	2 199	1 681	489	220	12 926	14 964	1 576
2 or more	43 107	896	2 069	1 665	1 779	6 169	7 782	12 167	7 319	3 261	25 799	28 863	1 196
House heating fuel	63 655	4 169	7 445	3 908	3 591	9 342	10 026	13 870	7 823	3 481	21 554	24 073	3 490
Utility gas	39 255	2 232	4 581	2 381	2 214	5 604	5 967	8 503	5 291	2 482	22 073	25 069	1 789
Bottled, tank, or LP gas	2 488	247	341	185	182	390	416	514	143	70	18 506	19 768	243
Electricity	2 534	163	227	142	105	385	486	605	266	155	22 338	24 851	146
Fuel oil, kerosene, etc.	17 354	1 390	2 111	1 055	950	2 560	2 742	3 870	1 969	707	20 995	22 656	1 138
Other	2 024	137	185	145	140	403	415	378	154	67	20 020	21 230	174
Median rooms	5.9	5.2	5.2	5.2	5.3	5.6	5.9	6.2	6.8	7.5	...	...	5.3

Specified owner-occupied housing units

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage	30 199	734	1 608	1 114	1 388	4 684	5 640	8 306	4 854	1 871	24 933	27 330	1 008
Less than \$200	1 193	120	160	138	101	239	191	151	69	24	16 685	17 944	87
\$200 to \$249	3 185	106	356	191	272	688	580	743	236	13	19 824	20 545	175
\$250 to \$299	4 604	124	349	244	435	869	873	1 152	478	80	21 403	22 612	203
\$300 to \$349	5 062	140	315	160	228	1 092	1 060	1 374	537	156	22 626	24 196	188
\$350 to \$399	4 076	64	142	149	170	702	919	1 231	512	187	24 144	26 166	101
\$400 to \$499	5 866	110	166	107	119	714	1 280	1 861	1 227	282	26 973	29 073	163
\$500 to \$599	3 171	40	94	92	45	274	500	1 039	764	323	29 360	32 016	59
\$600 to \$749	1 963	13	23	16	18	55	191	525	667	455	34 964	41 745	12
\$750 or more	1 079	17	3	17	—	51	46	230	364	351	36 586	47 496	20
Median	\$363	\$306	\$291	\$297	\$287	\$325	\$356	\$380	\$446	\$560	...	...	\$310
Not mortgaged	18 240	1 953	3 594	1 628	1 138	2 513	2 216	2 892	1 480	826	16 470	20 708	1 177
Less than \$50	71	23	17	2	—	6	17	6	—	—	8 393	12 656	7
\$50 to \$74	263	72	75	34	15	34	18	7	8	—	7 847	10 601	56
\$75 to \$99	1 276	359	401	165	43	128	76	72	29	3	7 911	10 741	198
\$100 to \$124	3 040	463	790	327	250	448	344	300	102	16	12 041	14 318	286
\$125 to \$149	3 783	450	923	416	244	530	446	595	148	31	13 550	16 219	249
\$150 to \$199	6 069	408	1 031	510	387	959	883	1 095	634	162	18 652	20 800	263
\$200 to \$249	2 423	144	245	110	148	249	330	589	357	251	24 802	27 615	94
\$250 or more	1 315	34	112	64	51	159	102	228	202	363	31 028	47 378	24
Median	\$156	\$128	\$139	\$142	\$152	\$156	\$162	\$171	\$186	\$240	...	...	\$129

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	30 199	734	1 608	1 114	1 388	4 684	5 640	8 306	4 854	1 871	24 933	27 330	1 008
Less than 15 percent	9 403	—	—	24	40	424	1 100	3 399	2 888	1 528	33 903	38 623	15
15 to 19 percent	7 465	—	9	101	180	1 085	1 844	2 707	1 288	251	26 486	28 210	6
20 to 24 percent	5 403	—	45	124	465	1 387	1 422	1 441	446	73	22 060	23 662	4
25 to 29 percent	3 112	6	109	208	309	992	872	445	165	6	19 671	20 466	27
30 to 34 percent	1 507	9	210	181	177	463	245	178	36	8	16 846	17 728	22
35 percent or more	3 228	638	1 235	476	217	333	157	136	31	5	8 884	10 345	853
Not computed	81	81	—	—	—	—	—	—	—	—	2500—	—845	81
Median	18.8	50+	46.4	32.8	25.1	23.0	19.7	16.4	13.8	10.8	...	...	50+
Not mortgaged	18 240	1 953	3 594	1 628	1 138	2 513	2 216	2 892	1 480	826	16 470	20 708	1 177
Less than 10 percent	7 320	—	32	137	180	842	1 410	2 492	1 417	810	28 688	34 685	17
10 to 14 percent	3 934	19	318	586	514	1 309	744	371	63	10	16 828	17 575	26
15 to 19 percent	2 125	20	844	554	356	260	62	23	—	6	10 896	11 550	33
20 to 24 percent	1 434	90	957	252	50	85	—	—	—	—	8 330	8 708	42
25 to 29 percent	944	203	641	65	29	6	—	—	—	—	6 613	6 920	75
30 to 34 percent	609	202	372	20	4	11	—	—	—	—	5 811	6 097	73
35 percent or more	1 803	1 354	430	14	5	—	—	—	—	—	3 935	4 039	846
Not computed	71	65	—	—	—	—	—	6	—	—	2500—	1 744	65
Median	12.2	43.2	23.2	15.8	13.8	11.6	10—	10—	10—	10—	...	...	49.2

Table A-17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

Renter-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	8 212	543	1 598	836	867	1 560	1 166	1 060	415	167	15 819	17 993	809
15 to 24 years	2 119	195	407	275	228	498	329	149	15	23	14 501	14 872	267
25 to 34 years	3 022	113	545	284	389	655	482	447	88	19	16 327	17 912	268
35 to 44 years	1 076	74	176	82	107	178	136	175	107	41	17 830	20 376	113
45 to 64 years	1 209	98	163	62	71	157	181	261	163	53	21 438	23 575	126
65 years and over	786	63	307	133	72	72	38	28	42	31	10 432	14 876	35
Male householder, no wife present	7 470	1 089	1 557	982	745	1 305	849	677	183	83	12 859	14 554	1 330
15 to 24 years	2 989	470	766	477	351	411	240	199	50	25	11 355	12 913	791
25 to 34 years	2 508	297	415	336	283	598	271	257	44	7	14 320	14 734	303
35 to 44 years	742	40	98	49	35	153	193	109	40	25	19 844	20 519	40
45 to 64 years	825	165	126	81	56	99	138	93	41	26	14 308	16 994	126
65 years and over	406	117	152	39	20	44	7	19	8	—	7 048	9 671	70
Female householder, no husband present	11 343	3 533	3 358	1 311	874	1 234	619	312	76	26	8 064	9 763	3 462
15 to 24 years	3 310	933	1 154	392	269	339	155	62	6	—	8 029	9 191	1 337
25 to 34 years	3 199	640	850	492	378	450	214	132	36	7	10 556	11 576	821
35 to 44 years	881	199	230	99	64	149	111	15	14	—	10 290	11 679	264
45 to 64 years	1 494	452	409	159	102	190	96	67	5	14	8 739	10 719	436
65 years and over	2 459	1 309	715	169	61	106	43	36	15	5	4 822	6 907	604
Median age	29.5	34.2	29.0	27.7	27.6	28.6	29.7	31.8	39.5	43.8	...	...	27.3

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	14 845	2 883	3 819	1 815	1 406	2 161	1 347	973	336	105	10 992	12 851	3 512
1975 to 1978	8 346	1 390	1 747	968	796	1 465	917	784	192	87	12 714	14 618	1 394
1970 to 1974	2 123	483	479	217	183	299	200	164	70	28	11 146	13 722	433
1960 to 1969	1 073	214	308	81	64	96	111	104	59	36	10 448	15 637	133
1959 or earlier	638	195	160	48	37	78	59	24	17	20	8 889	13 377	129

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	26 389	4 926	6 310	3 078	2 438	4 039	2 605	2 043	674	276	11 591	13 719	5 386
0.50 or less	17 451	3 830	4 017	2 117	1 459	2 588	1 599	1 305	383	153	11 037	13 163	2 973
0.51 to 1.00	8 331	997	2 151	902	893	1 372	941	693	277	105	12 823	14 818	2 150
1.01 to 1.50	451	62	113	43	78	40	50	33	14	18	12 740	15 429	208
1.51 or more	156	37	29	16	8	39	15	12	—	—	11 875	12 212	55
Lacking complete plumbing for exclusive use	636	239	203	51	48	60	29	6	—	—	6 795	8 181	215
0.50 or less	265	121	74	9	26	32	3	—	—	—	5 639	7 440	78
0.51 to 1.00	325	110	114	35	8	26	26	6	—	—	7 476	8 611	120
1.01 to 1.50	25	3	3	7	10	2	—	—	—	—	12 321	11 797	6
1.51 or more	21	5	12	—	4	—	—	—	—	—	6 146	6 575	11

SELECTED CHARACTERISTICS

Heating equipment	26 984	5 163	6 490	3 129	2 484	4 095	2 634	2 039	674	276	11 469	13 588	5 597
Central heating system	24 743	4 610	5 882	2 852	2 255	3 835	2 493	1 923	638	255	11 648	13 769	4 978
Air conditioning	12 255	1 764	2 690	1 509	1 250	1 957	1 357	1 187	387	154	12 829	15 108	1 786
Central system	5 300	672	1 014	564	423	938	698	613	252	126	14 864	17 309	647
Vehicles available	23 293	3 050	5 458	2 904	2 378	4 009	2 563	2 006	654	271	12 747	14 766	3 979
1	13 934	2 487	4 089	2 088	1 418	2 061	853	691	145	102	10 468	11 993	2 672
2 or more	9 359	563	1 369	816	960	1 948	1 710	1 315	509	169	17 393	18 894	1 307
House heating fuel	26 984	5 163	6 490	3 129	2 484	4 095	2 634	2 039	674	276	11 469	13 588	5 597
Utility gas	19 658	3 672	4 585	2 243	1 859	3 025	2 001	1 603	481	189	11 752	13 778	3 874
Bottled, tank, or LP gas	726	146	201	83	69	117	56	44	6	4	10 482	12 257	180
Electricity	2 903	693	744	363	181	390	264	194	48	26	10 100	12 312	750
Fuel oil, kerosene, etc.	3 040	505	768	361	311	443	300	176	128	48	11 711	14 342	642
Other	657	147	192	79	64	120	13	22	11	9	9 801	11 526	151
Median rooms	4.1	3.5	3.9	3.9	4.1	4.3	4.5	4.8	5.1	5.0	...	...	3.9

Specified renter-occupied housing units

CONTRACT RENT	25 579	4 991	6 239	2 971	2 333	3 813	2 459	1 904	619	250	11 312	13 419	5 388
Less than \$100	1 637	956	348	113	40	79	37	52	5	7	4 563	7 187	635
\$100 to \$149	3 128	923	952	358	261	314	174	105	24	17	8 225	10 095	756
\$150 to \$199	6 872	1 452	2 026	900	716	888	503	279	97	11	9 897	11 277	1 547
\$200 to \$249	6 411	912	1 553	857	652	1 174	631	495	103	34	12 160	13 557	1 095
\$250 to \$299	3 562	375	606	359	342	743	542	438	109	48	15 628	16 624	518
\$300 to \$349	1 614	117	265	134	142	284	288	238	104	42	17 483	19 894	290
\$350 to \$399	783	31	144	84	92	129	88	123	65	27	16 266	19 660	240
\$400 to \$499	425	—	73	57	5	63	74	93	38	22	20 788	23 575	90
\$500 or more	78	—	11	6	4	—	15	18	20	4	25 833	28 843	24
No cash rent	1 069	225	261	103	79	139	107	63	54	38	11 177	15 432	193
Median	\$204	\$163	\$189	\$203	\$208	\$222	\$236	\$249	\$271	\$289	...	...	\$185

GROSS RENT

Less than \$100	969	734	162	49	5	14	—	—	—	5	3 982	4 740	471
\$100 to \$149	1 942	751	585	217	103	169	56	48	5	8	6 786	8 555	510
\$150 to \$199	4 565	1 196	1 356	617	431	516	248	143	42	16	8 927	10 357	1 061
\$200 to \$249	6 284	1 068	1 805	855	683	952	553	323	40	5	10 787	11 882	1 190
\$250 to \$299	4 845	572	1 120	593	507	912	549	443	136	13	13 178	14 538	833
\$300 to \$349	2 878	268	455	283	281	587	444	405	91	64	16 315	18 004	478
\$350 to \$399	1 547	110	273	83	161	284	278	200	97	61	17 458	19 425	299
\$400 to \$499	1 189	67	186	150	74	190	195	193	110	24	18 092	19 785	302
\$500 or more	291	—	36	21	9	50	29	86	44	16	25 032	26 667	51
No cash rent	1 069	225	261	103	79	139	107	63	54	38	11 177	15 432	193
Median	\$238	\$186	\$225	\$232	\$243	\$259	\$279	\$296	\$333	\$346	...	...	\$223

GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 15 percent	4 337	18	125	135	191	779	1 049	1 319	509	212	24 246	26 637	69
15 to 19 percent	4 047	74	211	460	617	1 418	843	380	44	—	17 024	17 618	105
20 to 24 percent	3 618	183	592	774	684	919	340	114	12	—	13 450	13 796	172
25 to 29 percent	2 714	325	818	690	412	348	99	22	—	—	10 775	10 934	313
30 to 34 percent	2 012	147	1 006	429	243	160	21	6	—	—	9 479	9 902	263
35 to 49 percent	3 124	591	2 069	311	103	50	—	—	—	—	7 015	7 335	735
50 percent or more	4 402	3 172	1 157	69	4	—	—	—	—	—	3 874	3 980	3 282
Not computed	1 325	481	261	103	79	139	107	63	54	38	8 750	12 428	449
Median	25.2	50+	36.3	25.5	22.3	18.7	15.8	13.0	10.9	10—	...	...	50+

Table A—18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	30 199	1 193	3 185	4 604	5 062	4 076	5 866	3 171	1 963	1 079	363
PERSONS IN UNIT											
1 person	2 112	254	434	315	393	245	248	137	59	27	307
2 persons	7 352	356	817	1 190	1 159	1 045	1 315	732	450	288	357
3 persons	6 568	256	654	1 056	1 086	901	1 303	729	366	217	363
4 persons	8 376	177	737	1 249	1 486	1 171	1 849	849	582	276	373
5 persons	3 860	112	359	520	597	427	837	472	337	199	390
6 persons	1 394	36	145	172	276	203	208	190	109	55	367
7 persons	361	—	29	59	40	62	76	53	31	11	392
8 or more persons	176	2	10	43	25	22	30	9	29	6	368
Median	3.36	2.46	3.02	3.25	3.40	3.33	3.54	3.48	3.68	3.53	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	25 010	774	2 240	3 720	4 117	3 454	5 077	2 858	1 816	954	374
15 to 24 years	904	11	94	163	202	160	174	62	36	2	346
25 to 34 years	8 510	154	601	1 221	1 354	1 297	1 977	1 072	593	241	386
35 to 44 years	7 468	144	592	1 009	1 167	921	1 551	1 013	665	406	395
45 to 64 years	7 508	359	848	1 238	1 261	1 021	1 330	672	502	277	352
65 years and over	620	106	105	89	133	55	45	39	20	28	304
Male householder, no wife present	1 925	142	364	315	318	209	332	113	80	52	322
15 to 24 years	221	14	23	59	49	34	31	11	—	—	315
25 to 34 years	785	58	108	143	158	54	124	51	51	38	326
35 to 44 years	455	25	105	64	35	58	114	30	13	11	348
45 to 64 years	381	26	106	36	61	58	63	21	8	2	318
65 years and over	83	19	22	13	15	5	—	8	1	1	252
Female householder, no husband present	3 264	277	581	569	627	413	457	200	67	73	316
15 to 24 years	188	13	49	12	47	23	21	9	7	7	321
25 to 34 years	933	26	178	158	222	162	108	48	16	15	324
35 to 44 years	941	51	125	186	164	125	170	63	26	31	333
45 to 64 years	915	110	159	184	158	68	138	62	16	20	301
65 years and over	287	77	70	29	36	35	20	18	2	—	247
Median age	38.4	49.8	41.0	38.7	38.0	37.3	37.5	37.4	38.0	39.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	4 999	110	248	398	577	572	1 090	899	677	428	458
1975 to 1978	11 261	148	778	1 370	1 880	1 784	2 576	1 448	870	407	391
1970 to 1974	6 486	275	754	1 158	1 372	833	1 206	498	231	159	338
1960 to 1969	5 707	477	962	1 237	977	698	860	273	149	74	309
1959 or earlier	1 746	183	443	441	256	189	134	53	36	11	278
ROOMS											
1 to 3 rooms	237	57	60	8	44	26	19	23	—	—	259
4 rooms	2 030	224	548	376	354	257	181	63	7	20	282
5 rooms	6 788	448	1 112	1 420	1 359	1 003	987	352	88	19	315
6 rooms	7 807	298	799	1 487	1 437	1 113	1 548	731	271	123	346
7 rooms	6 070	103	436	761	1 063	867	1 387	732	495	226	389
8 or more rooms	7 267	63	230	552	805	810	1 744	1 270	1 102	691	463
Median	6.3	5.2	5.4	5.8	6.0	6.2	6.6	7.1	7.7	8.3	...
YEAR STRUCTURE BUILT											
1975 to March 1980	3 752	49	98	193	282	407	945	761	628	389	490
1970 to 1974	3 267	57	110	361	568	452	818	482	262	157	409
1960 to 1969	7 075	105	445	947	1 329	1 112	1 498	843	543	253	382
1950 to 1959	6 080	307	926	1 174	1 054	792	1 059	450	216	102	330
1940 to 1949	3 412	245	553	597	676	425	536	248	69	63	323
1939 or earlier	6 613	430	1 053	1 332	1 153	888	1 010	387	245	115	321
VALUE											
Less than \$10,000	275	108	114	35	15	3	—	—	—	—	213
\$10,000 to \$19,999	2 084	364	754	519	303	95	32	15	2	—	245
\$20,000 to \$29,999	4 686	366	1 064	1 350	1 021	563	271	38	13	—	284
\$30,000 to \$39,999	5 627	224	721	1 234	1 397	980	913	119	20	19	323
\$40,000 to \$49,999	5 727	81	358	922	1 250	998	1 483	526	94	15	363
\$50,000 to \$59,999	3 823	21	84	326	593	665	1 188	701	217	28	416
\$60,000 to \$79,999	4 640	29	65	173	379	621	1 085	625	203	469	469
\$80,000 to \$99,999	1 988	—	17	27	59	119	422	484	604	256	572
\$100,000 to \$149,999	1 120	—	8	6	40	32	91	195	335	413	684
\$150,000 or more	229	—	—	12	5	—	6	8	53	145	750+
Median	\$44 000	\$23 500	\$25 500	\$32 900	\$38 400	\$43 900	\$51 700	\$62 800	\$80 300	\$101 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	9 403	711	1 740	2 083	1 734	998	1 210	464	335	128	305
15 to 19 percent	7 465	198	630	981	1 402	1 273	1 643	715	490	133	370
20 to 24 percent	5 403	58	273	690	893	786	1 252	782	460	209	400
25 to 29 percent	3 112	54	141	261	366	456	875	516	254	189	433
30 to 34 percent	1 507	43	99	184	126	168	323	262	183	119	446
35 percent or more	3 228	112	293	392	530	389	559	422	241	290	387
Not computed	81	17	9	13	11	6	4	10	—	11	307
Median	18.8	13.3	14.3	16.1	17.8	19.1	20.3	22.6	21.7	26.7	...
SELECTED CHARACTERISTICS											
Heating equipment	30 184	1 189	3 185	4 597	5 062	4 076	5 862	3 171	1 963	1 079	363
Steam or hot water system	2 083	30	106	155	315	280	491	273	281	152	426
Central warm-air furnace or electric heat pump	24 986	835	2 500	3 902	4 191	3 435	4 942	2 723	1 566	892	366
Other built-in electric units	801	33	50	94	172	87	181	91	58	35	380
Floor, wall, or pipeless furnace	530	89	131	123	102	35	34	16	—	—	268
Other means	1 784	202	398	323	282	239	214	68	58	—	295
Air conditioning	10 166	303	905	1 384	1 483	1 334	2 017	1 165	960	615	388
Central system	3 820	44	141	266	349	394	814	668	623	521	487
1 or more individual room units	6 346	259	764	1 118	1 134	940	1 203	497	337	94	346
House heating fuel	30 184	1 189	3 185	4 597	5 062	4 076	5 862	3 171	1 963	1 079	363
Utility gas	20 888	906	2 270	3 252	3 535	2 696	3 872	2 137	1 373	847	359
Bottled, tank, or LP gas	712	17	65	129	125	101	138	93	33	11	360
Electricity	1 001	33	71	116	200	124	219	121	72	45	382
Fuel oil, kerosene, etc.	6 781	172	613	947	1 062	1 065	1 514	765	467	176	378
Other	802	61	166	153	140	90	119	55	18	—	307

Table A—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	18 240	71	263	1 276	3 040	3 783	6 069	2 423	1 315	156
PERSONS IN UNIT										
1 person -----	4 262	35	122	528	948	1 054	1 059	354	162	137
2 persons -----	8 755	23	74	576	1 454	1 805	3 067	1 144	612	157
3 persons -----	2 553	5	12	88	303	494	957	435	259	170
4 persons -----	1 538	8	27	47	213	264	527	304	148	170
5 persons -----	752	—	15	30	76	130	315	112	74	170
6 persons -----	247	—	13	7	31	20	108	39	29	174
7 persons -----	58	—	—	—	7	2	21	18	10	198
8 or more persons -----	75	—	—	—	8	14	15	17	21	201
Median -----	2.05	1.52	1.63	1.69	1.89	1.96	2.14	2.25	2.31	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	12 358	30	112	659	1 784	2 366	4 462	1 898	1 047	164
15 to 24 years -----	95	6	11	26	11	15	18	2	6	110
25 to 34 years -----	485	12	4	30	75	102	161	81	20	156
35 to 44 years -----	1 102	4	19	37	144	182	393	216	107	171
45 to 64 years -----	6 290	4	59	233	835	1 121	2 358	1 058	622	169
65 years and over -----	4 386	4	19	333	719	946	1 532	541	292	156
Male householder, no wife present -----	1 283	23	39	161	328	244	261	133	94	134
15 to 24 years -----	39	3	—	7	14	2	6	7	—	117
25 to 34 years -----	112	—	—	10	25	21	36	7	13	150
35 to 44 years -----	103	—	—	15	31	9	25	12	11	140
45 to 64 years -----	369	13	19	18	123	51	72	39	34	131
65 years and over -----	660	7	20	111	135	161	122	68	36	134
Female householder, no husband present -----	4 599	18	112	456	928	1 173	1 346	392	174	142
15 to 24 years -----	13	—	—	—	10	—	—	—	3	116
25 to 34 years -----	112	—	13	7	26	34	27	5	—	132
35 to 44 years -----	119	3	7	15	22	7	51	7	7	155
45 to 64 years -----	1 385	—	40	87	214	346	489	135	74	151
65 years and over -----	2 970	15	52	347	656	786	779	245	90	138
Median age -----	62.9	57.9	60.3	68.3	64.9	65.0	61.6	60.4	58.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	625	15	38	52	93	137	206	41	43	146
1975 to 1978 -----	1 724	19	27	126	278	349	568	231	126	156
1970 to 1974 -----	2 021	2	47	96	261	367	759	258	231	166
1960 to 1969 -----	4 672	5	54	270	671	849	1 529	872	422	166
1959 or earlier -----	9 198	30	97	732	1 737	2 081	3 007	1 021	493	149
ROOMS										
1 to 3 rooms -----	359	2	56	68	103	63	43	16	8	113
4 rooms -----	2 871	21	89	430	825	713	610	131	52	127
5 rooms -----	5 505	13	62	357	997	1 357	1 954	608	157	149
6 rooms -----	4 991	21	49	284	715	942	1 942	751	287	162
7 rooms -----	2 608	5	—	87	273	495	985	501	262	173
8 or more rooms -----	1 906	9	7	50	127	213	535	416	549	201
Median -----	5.6	5.5	4.3	4.9	5.1	5.3	5.7	6.1	7.1	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	572	15	21	26	50	110	201	90	59	166
1970 to 1974 -----	841	11	19	31	103	134	356	94	93	167
1960 to 1969 -----	2 562	5	16	118	199	355	918	624	327	182
1950 to 1959 -----	4 855	4	21	130	720	987	1 827	756	410	165
1940 to 1949 -----	2 730	10	58	268	505	616	917	243	113	146
1939 or earlier -----	6 680	26	128	703	1 463	1 581	1 850	616	313	141
VALUE										
Less than \$10,000 -----	670	30	100	147	184	89	91	24	5	108
\$10,000 to \$19,999 -----	3 025	25	76	560	1 033	650	504	144	33	121
\$20,000 to \$29,999 -----	4 298	10	55	351	985	1 345	1 221	274	57	139
\$30,000 to \$39,999 -----	3 752	6	22	171	578	933	1 517	408	117	155
\$40,000 to \$49,999 -----	2 569	—	2	20	145	434	1 426	440	102	174
\$50,000 to \$59,999 -----	1 690	—	8	10	75	165	725	520	187	190
\$60,000 to \$79,999 -----	1 390	—	—	2	40	116	482	426	324	206
\$80,000 to \$99,999 -----	470	—	—	15	—	47	63	133	212	241
\$100,000 to \$149,999 -----	259	—	—	—	—	4	33	51	171	250+
\$150,000 or more -----	117	—	—	—	—	—	7	3	107	250+
Median -----	\$32 700	\$11 600	\$13 700	\$18 800	\$22 600	\$27 900	\$37 900	\$48 400	\$68 900	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	7 320	42	130	453	1 288	1 476	2 414	1 022	495	156
10 to 14 percent -----	3 934	19	43	243	582	726	1 422	585	314	162
15 to 19 percent -----	2 125	—	38	152	429	455	628	280	143	149
20 to 24 percent -----	1 434	—	19	138	187	386	494	112	98	149
25 to 29 percent -----	944	—	16	113	167	179	355	49	65	150
30 to 34 percent -----	609	—	—	48	106	159	202	59	35	149
35 percent or more -----	1 803	4	15	124	276	391	543	298	152	158
Not computed -----	71	6	2	5	5	11	11	18	13	180
Median -----	12.2	10—	10.1	13.8	12.0	12.8	12.2	11.5	12.5	...
SELECTED CHARACTERISTICS										
Heating equipment -----	18 240	71	263	1 276	3 040	3 783	6 069	2 423	1 315	156
Steam or hot water system -----	1 413	—	2	59	152	176	488	315	221	183
Central warm-air furnace or electric heat pump -----	14 512	36	134	858	2 365	3 122	5 060	1 917	1 020	157
Other built-in electric units -----	459	7	7	50	84	85	133	64	29	149
Floor, wall, or pipeless furnace -----	380	—	6	92	96	113	53	7	13	124
Other means -----	1 476	28	114	217	343	287	335	120	32	128
Air conditioning -----	6 099	—	39	335	901	1 182	1 989	964	689	165
Central system -----	2 001	—	6	38	135	252	720	403	447	190
1 or more individual room units -----	4 098	—	33	297	766	930	1 269	561	242	151
House heating fuel -----	18 240	71	263	1 276	3 040	3 783	6 069	2 423	1 315	156
Utility gas -----	12 035	37	166	927	2 201	2 646	3 911	1 359	788	151
Bottled, tank, or LP gas -----	379	2	11	36	65	73	125	34	33	151
Electricity -----	609	7	7	63	97	111	184	72	68	155
Fuel oil, kerosene, etc. -----	4 969	12	51	215	605	904	1 812	950	420	169
Other -----	248	13	28	35	72	49	37	8	6	117

Table A—20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	63 676	6 731	6 928	12 207	19 456	18 354	27 025	4 216	4 661	5 295	5 263	7 590
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	47 854	5 670	5 341	9 671	14 474	12 698	8 212	1 128	1 449	1 656	1 716	2 263
15 to 24 years	1 527	281	241	322	415	268	2 119	313	401	477	421	507
25 to 34 years	11 046	2 256	1 569	1 814	2 795	2 612	3 022	433	467	585	762	775
35 to 44 years	10 665	1 546	1 526	2 595	2 675	2 323	1 076	101	148	196	218	413
45 to 64 years	17 950	1 315	1 678	3 962	6 183	4 812	1 209	129	244	219	208	409
65 years and over	6 666	272	327	978	2 406	2 683	786	152	189	179	107	159
Male householder, no wife present	4 983	409	601	853	1 425	1 695	7 470	1 032	1 217	1 352	1 417	2 452
15 to 24 years	517	34	115	91	125	152	2 989	390	533	594	518	954
25 to 34 years	1 298	144	179	155	395	425	2 508	395	380	391	523	819
35 to 44 years	869	109	129	180	243	208	742	120	122	113	150	237
45 to 64 years	1 185	83	133	243	339	387	825	100	102	168	146	309
65 years and over	1 114	39	45	184	323	523	406	27	80	86	80	133
Female householder, no husband present	10 839	652	986	1 683	3 557	3 961	11 343	2 056	1 995	2 287	2 130	2 875
15 to 24 years	332	25	72	67	87	81	3 310	554	611	685	689	771
25 to 34 years	1 455	158	237	225	440	395	3 199	518	604	517	737	823
35 to 44 years	1 378	139	157	351	412	319	881	184	134	141	169	253
45 to 64 years	3 152	206	302	531	1 213	900	1 494	212	207	376	221	478
65 years and over	4 522	124	218	509	1 405	2 266	2 459	588	439	568	314	550
Median age	47.4	37.1	40.2	46.0	51.3	53.2	29.5	29.9	29.3	29.5	28.7	29.9
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	7 862	2 253	842	1 293	1 896	1 578	14 845	3 002	2 685	2 613	2 800	3 745
1975 to 1978	17 337	4 478	2 190	2 955	4 061	3 653	8 346	1 214	1 502	1 752	1 690	2 188
1970 to 1974	11 299	—	3 896	2 195	2 695	2 513	2 123	—	474	570	379	700
1960 to 1969	13 047	—	—	5 764	3 863	3 420	1 073	—	—	360	231	482
1959 or earlier	14 131	—	—	—	6 941	7 190	638	—	—	—	163	475
ROOMS												
1 room	58	16	2	5	14	21	553	43	84	42	114	270
2 rooms	158	24	22	29	45	38	1 880	309	353	365	279	574
3 rooms	1 055	101	156	198	295	305	5 883	1 267	1 184	924	953	1 555
4 rooms	8 017	762	1 311	1 337	3 041	1 566	8 992	1 533	1 750	2 408	1 555	1 746
5 rooms	16 121	1 624	1 865	2 884	6 264	3 484	5 115	804	862	966	1 055	1 428
6 rooms	15 758	1 414	1 477	2 844	5 094	4 929	2 395	180	321	345	676	873
7 or more rooms	22 509	2 790	2 095	4 910	4 703	8 011	2 207	80	107	245	631	1 144
Median	5.9	6.1	5.6	6.1	5.5	6.3	4.1	3.8	3.9	4.0	4.3	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	63 342	6 703	6 926	12 201	19 357	18 155	26 389	4 176	4 586	5 264	5 146	7 217
0.50 or less	41 829	4 015	3 983	7 708	13 000	13 123	17 451	3 147	3 064	3 412	3 115	4 713
0.51 to 1.00	20 557	2 589	2 809	4 323	6 034	4 802	8 331	993	1 429	1 709	1 883	2 317
1.01 to 1.50	816	75	132	142	277	190	451	19	70	99	112	151
1.51 or more	140	24	2	28	46	40	156	17	23	44	36	36
Lacking complete plumbing for exclusive use	334	28	2	6	99	199	636	40	75	31	117	373
0.50 or less	223	9	—	3	47	164	265	19	45	7	62	132
0.51 to 1.00	89	11	2	3	38	35	325	21	22	15	48	219
1.01 to 1.50	16	8	—	—	8	—	25	—	—	7	2	16
1.51 or more	6	—	—	—	6	—	21	—	8	2	5	6
PERSONS IN UNIT												
1 person	9 284	479	910	1 372	3 050	3 473	10 717	2 032	1 811	1 968	1 809	3 097
2 persons	21 574	2 011	1 887	3 820	7 319	6 537	8 340	1 436	1 626	1 734	1 499	2 045
3 persons	11 899	1 398	1 248	2 305	3 735	3 213	3 616	450	643	733	832	958
4 persons	12 021	1 761	1 668	2 684	3 258	2 650	2 756	208	447	636	700	765
5 persons	5 841	735	893	1 374	1 376	1 463	1 000	72	100	159	241	428
6 or more persons	3 057	347	322	652	718	1 018	596	18	34	65	182	297
Median	2.58	3.13	3.03	2.90	2.41	2.37	1.84	1.55	1.82	1.89	2.05	1.84
Total persons	185 870	22 097	21 860	37 827	53 589	50 497	57 523	7 634	9 356	11 135	12 560	16 838
UNITS IN STRUCTURE												
1, detached or attached	57 750	5 595	5 079	10 868	18 977	17 231	8 031	317	619	1 159	2 778	3 158
2	1 140	46	51	102	227	714	3 118	106	181	287	858	1 686
3 and 4	342	14	40	54	63	171	2 993	423	320	365	547	1 338
5 to 9	173	11	11	33	33	85	3 055	558	523	651	429	894
10 to 49	395	55	92	119	30	99	7 610	2 184	2 346	2 192	492	396
50 or more	22	—	—	7	4	11	1 334	461	292	385	104	92
Mobile home or trailer, etc.	3 854	1 010	1 655	1 024	122	43	884	167	380	256	55	26
SELECTED CHARACTERISTICS												
Heating equipment	63 655	6 727	6 928	12 207	19 441	18 352	26 984	4 216	4 632	5 289	5 263	7 584
Steam or hot water system	4 560	310	284	1 307	1 273	1 386	5 849	785	1 304	1 690	698	1 372
Central warm-air furnace or electric heat pump	50 656	5 440	5 580	9 727	15 768	14 141	16 780	2 860	2 718	2 825	3 466	4 911
Other built-in electric units	1 894	411	554	357	291	281	1 435	374	349	386	171	155
Floor, wall, or pipeless furnace	1 208	44	47	145	481	491	679	72	66	92	244	205
Other means	5 337	522	463	671	1 628	2 053	2 241	125	195	296	684	941
Air conditioning	21 378	2 432	2 838	4 734	6 471	4 903	12 255	3 337	3 463	3 497	1 052	906
Central system	8 020	1 636	1 672	2 071	1 881	760	5 300	2 071	1 660	1 263	210	96
1 or more individual room units	13 358	796	1 166	2 663	4 590	4 143	6 955	1 266	1 803	2 234	842	810
House heating fuel	63 655	6 727	6 928	12 207	19 441	18 352	26 984	4 216	4 632	5 289	5 263	7 584
Utility gas	39 255	3 674	4 016	8 242	11 935	11 388	19 658	3 237	3 448	3 789	3 711	5 473
Bottled, tank, or LP gas	2 488	680	553	472	374	409	726	92	159	143	147	185
Electricity	2 534	649	756	438	359	332	2 903	735	738	770	344	316
Fuel oil, kerosene, etc.	17 354	1 420	1 376	2 769	6 316	5 473	3 040	107	199	436	926	1 372
Other	2 024	304	227	286	457	750	657	45	88	151	135	238
Income in 1979 below poverty level	3 490	229	364	556	1 003	1 338	5 601	612	893	993	1 140	1 963
Percent below poverty level	5.5	3.4	5.3	4.6	5.2	7.3	20.7	14.5	19.2	18.8	21.7	25.9
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	4 169	194	303	531	1 221	1 920	5 165	818	834	845	883	1 785
\$5,000 to \$9,999	7 445	369	721	1 174	2 333	2 848	6 513	847	1 051	1 281	1 431	1 903
\$10,000 to \$14,999	3 908	330	363	546	1 349	1 320	3 129	519	501	611	622	876
\$15,000 to \$19,999	3 591	320	423	525	1 132	1 191	2 486	360	478	557	424	667
\$20,000 to \$24,999	9 350	928	1 043	1 609	2 896	2 874	4 099	659	723	856	774	1 087
\$25,000 to \$29,999	10 028	1 147	1 181	1 739	3 251	2 710	2 634	494	458	525	548	609
\$30,000 to \$34,999	13 881	1 864	1 512	2 925	4 338	3 242	2 049	337	411	425	441	435
\$35,000 to \$49,999	7 823	1 062	873	2 163	2 138	1 587	674	135	143	139	84	173
\$50,000 or more	3 481	517	509	995	798	662	276	47	62	56	56	55
Median	\$21 554	\$25 331	\$22 142	\$24 939	\$21 112	\$18 261	\$11 466	\$12 134	\$12 223	\$12 134	\$11 276	\$10 305
Mean	\$24 073	\$27 894	\$25 572	\$27 546	\$22 829	\$21 114	\$13 588	\$14 225	\$14 649	\$14 059	\$13 430	\$12 365

Table A—21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

The SMSA	Owner-occupied housing units				Renter-occupied housing units								
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.	
Occupied housing units	63 676	57 750	2 072	3 854	27 025	8 031	3 118	2 993	3 055	7 610	1 334	884	
Condominium housing units	510	309	201	—	454	116	11	16	82	205	24	—	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	47 854	44 604	1 131	2 119	8 212	3 625	903	670	635	1 763	269	347	
15 to 24 years	1 527	1 103	72	352	2 119	543	367	191	143	646	136	93	
25 to 34 years	11 046	10 158	256	632	3 022	1 526	253	285	210	579	47	122	
35 to 44 years	10 665	10 227	155	283	1 076	737	104	45	30	104	13	43	
45 to 64 years	17 950	17 000	427	523	1 209	602	90	112	112	224	7	62	
65 years and over	6 666	6 116	221	329	786	217	89	37	140	210	66	27	
Male householder, no wife present	4 983	3 936	382	665	7 470	1 787	895	933	943	2 459	249	204	
15 to 24 years	517	286	78	153	2 989	586	363	363	376	1 077	140	84	
25 to 34 years	1 298	1 046	104	148	2 508	654	387	313	277	793	23	61	
35 to 44 years	869	649	91	129	742	226	56	88	122	225	11	14	
45 to 64 years	1 185	996	61	128	825	200	59	129	102	291	17	27	
65 years and over	1 114	959	48	107	406	121	30	40	66	73	58	18	
Female householder, no husband present	10 839	9 210	559	1 070	11 343	2 619	1 320	1 390	1 477	3 388	816	333	
15 to 24 years	332	208	30	94	3 310	630	445	382	436	1 168	165	84	
25 to 34 years	1 455	1 179	84	192	3 199	813	475	461	310	952	72	116	
35 to 44 years	1 378	1 206	41	131	881	353	101	130	96	158	7	36	
45 to 64 years	3 152	2 664	135	353	1 494	402	127	240	209	423	56	37	
65 years and over	4 522	3 953	269	300	2 459	421	172	177	426	687	516	60	
Median age	47.4	47.7	48.9	40.5	29.5	31.7	27.6	28.8	30.8	28.0	61.6	30.5	
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	7 862	6 494	378	990	14 845	3 542	1 909	1 720	1 780	4 575	852	467	
1975 to 1978	17 337	15 216	594	1 527	8 346	2 695	800	931	855	2 400	348	317	
1970 to 1974	11 299	10 091	316	892	2 123	803	243	217	242	467	87	64	
1960 to 1969	13 047	12 346	286	415	1 073	489	107	91	163	149	40	34	
1959 or earlier	14 131	13 603	498	30	638	502	59	34	15	19	7	2	
ROOMS													
1 room	58	49	—	9	553	54	8	80	124	242	45	—	
2 rooms	158	83	22	53	1 880	148	100	320	314	762	216	20	
3 rooms	1 055	680	147	228	5 883	575	614	919	1 043	2 126	534	72	
4 rooms	8 017	5 655	500	1 862	8 992	1 777	1 205	1 008	1 102	2 917	432	551	
5 rooms	16 121	14 184	614	1 323	5 115	1 959	763	513	353	1 231	93	203	
6 rooms	15 758	15 165	335	258	2 395	1 633	257	133	64	260	12	36	
7 or more rooms	22 509	21 934	454	121	2 207	1 885	171	20	55	72	2	2	
Median	5.9	6.0	5.1	4.4	4.1	5.2	4.2	3.7	3.5	3.7	3.3	4.1	
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	63 342	57 490	2 016	3 836	26 389	7 931	3 037	2 860	2 907	7 457	1 317	880	
0.50 or less	41 829	37 904	1 481	2 444	17 451	4 599	2 054	1 958	2 205	5 312	908	415	
0.51 to 1.00	20 557	18 793	498	1 266	8 331	3 041	929	847	674	2 061	384	395	
1.01 to 1.50	816	673	30	113	451	240	52	39	15	38	15	52	
1.51 or more	140	120	7	13	156	51	2	16	13	46	10	18	
Lacking complete plumbing for exclusive use	334	260	56	18	636	100	81	133	148	153	17	4	
0.50 or less	223	184	33	6	265	60	64	43	50	46	—	2	
0.51 to 1.00	89	62	23	4	325	24	7	86	92	100	14	2	
1.01 to 1.50	16	8	—	8	25	12	10	—	—	—	3	—	
1.51 or more	6	6	—	—	21	4	—	4	6	7	—	—	
BEDROOMS													
None	67	52	—	15	928	72	36	220	214	322	64	—	
1	2 096	1 537	326	233	9 192	1 019	1 109	1 414	1 461	3 334	769	86	
2	17 230	13 615	902	2 713	11 726	3 019	1 521	1 188	1 243	3 606	482	667	
3	31 257	29 923	514	820	3 743	2 661	376	160	119	293	17	117	
4	10 910	10 608	236	66	1 142	994	76	11	—	47	—	14	
5 or more	2 116	2 015	94	7	294	266	—	—	18	8	2	—	
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	4 169	3 460	242	467	5 165	1 075	631	710	776	1 219	522	232	
\$5,000 to \$9,999	7 445	6 321	297	827	6 513	1 800	745	780	933	1 663	344	248	
\$10,000 to \$12,499	3 908	3 340	136	432	3 129	739	369	429	318	1 044	114	116	
\$12,500 to \$14,999	3 591	3 005	108	478	2 486	805	277	190	269	777	75	93	
\$15,000 to \$19,999	9 350	8 339	375	636	4 099	1 377	513	386	356	1 244	128	95	
\$20,000 to \$24,999	10 028	9 267	250	511	2 634	948	279	245	171	842	89	60	
\$25,000 to \$34,999	13 881	13 163	322	396	2 049	843	228	193	161	581	32	11	
\$35,000 to \$49,999	7 823	7 528	206	89	674	311	65	53	37	177	12	19	
\$50,000 or more	3 481	3 327	136	18	276	133	11	7	34	63	18	10	
Median	\$21 554	\$22 230	\$18 306	\$13 551	\$11 466	\$13 747	\$11 240	\$10 038	\$8 896	\$12 210	\$7 037	\$9 087	
Mean	\$24 073	\$24 750	\$22 410	\$14 821	\$13 588	\$15 785	\$12 962	\$11 795	\$11 199	\$14 130	\$9 856	\$11 139	
SELECTED CHARACTERISTICS													
Heating equipment	63 655	57 729	2 072	3 854	26 984	8 002	3 118	2 989	3 049	7 608	1 334	884	
Steam or hot water system	4 560	4 270	279	11	5 849	512	292	642	1 220	2 702	474	7	
Central warm-air furnace or electric heat pump	50 656	45 884	1 464	3 308	16 780	5 612	2 336	1 993	1 505	4 075	616	643	
Other built-in electric units	1 894	1 793	62	39	1 435	241	143	100	209	511	221	10	
Floor, wall, or pipeless furnace	1 208	1 049	45	114	679	315	88	49	40	125	6	56	
Other means	5 337	4 733	222	382	2 241	1 322	259	205	75	195	17	168	
Air conditioning	21 378	19 203	766	1 409	12 255	1 718	507	947	1 449	6 489	979	166	
Central system	8 020	7 123	342	555	5 300	557	188	519	533	2 938	505	60	
Vehicles available	61 342	55 770	1 889	3 683	23 293	7 383	2 566	2 371	2 413	6 886	905	769	
1	18 235	15 701	754	1 780	13 934	3 595	1 552	1 631	1 794	4 264	622	476	
2 or more	43 107	40 069	1 135	1 903	9 359	3 788	1 014	740	619	2 622	283	293	
House heating fuel	63 655	57 729	2 072	3 854	26 984								

Table A—22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	63 676	9 284	21 574	11 899	12 021	5 841	2 087	623	347	2.58	185 870
Nonrelatives present	2 620	—	1 170	546	315	308	126	89	66	2.76	8 635
ROOMS											
1 to 3 rooms	1 271	637	434	103	56	18	20	—	3	1.50	2 293
4 rooms	8 017	2 475	3 606	1 154	551	167	35	12	17	1.93	16 543
5 rooms	16 121	2 778	6 308	2 967	2 663	987	304	63	51	2.34	42 703
6 rooms	15 758	1 801	5 520	3 255	3 216	1 387	437	88	54	2.67	45 854
7 rooms	10 759	988	3 197	2 183	2 584	1 230	416	122	39	3.05	34 089
8 or more rooms	11 750	605	2 509	2 237	2 951	2 052	875	338	183	3.68	44 388
Median	5.9	5.1	5.6	6.0	6.4	6.8	7.1	7.7	7.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	63 342	9 144	21 485	11 857	11 987	5 832	2 073	623	341	2.59	185 057
1.00 or less	62 386	9 144	21 483	11 838	11 933	5 647	1 725	460	156	2.55	179 253
1.01 to 1.50	816	—	—	17	36	167	328	151	117	6.07	4 982
1.51 or more	140	—	2	18	18	20	12	68	12	7.33	822
Lacking complete plumbing for exclusive use	334	140	89	42	34	9	14	—	6	1.80	813
1.00 or less	312	140	89	39	32	9	3	—	—	1.68	667
1.01 to 1.50	16	—	—	3	2	—	11	—	—	5.77	84
1.51 or more	6	—	—	—	—	—	—	—	6	8.5+	62
UNITS IN STRUCTURE											
1, detached or attached	57 750	7 645	19 409	10 854	11 430	5 535	1 999	555	323	2.67	170 760
2 or more	2 072	590	744	362	159	120	38	45	14	2.10	5 527
Mobile home or trailer, etc.	3 854	1 049	1 421	683	432	186	50	23	10	2.12	9 583
VALUE											
Specified owner-occupied housing units	48 439	6 374	16 107	9 121	9 914	4 612	1 641	419	251	2.69	142 464
Less than \$10,000	945	256	314	103	91	95	82	2	2	2.19	2 502
\$10,000 to \$19,999	5 109	1 354	1 895	698	643	293	155	37	34	2.13	12 059
\$20,000 to \$29,999	8 984	1 697	3 100	1 733	1 403	624	290	77	60	2.40	24 084
\$30,000 to \$39,999	9 379	1 357	3 240	1 752	1 875	817	244	60	34	2.55	26 256
\$40,000 to \$49,999	8 296	756	2 853	1 707	1 790	810	260	90	30	2.82	25 054
\$50,000 to \$59,999	5 513	447	1 756	1 168	1 280	618	181	44	19	2.97	17 482
\$60,000 to \$79,999	6 030	370	1 704	1 102	1 762	787	217	52	36	3.35	20 148
\$80,000 to \$99,999	2 458	80	768	532	610	302	105	38	23	3.22	8 300
\$100,000 to \$149,999	1 379	29	357	277	395	225	79	11	6	3.57	5 268
\$150,000 or more	346	28	120	49	65	41	28	8	7	3.01	1 311
Median	\$39 800	\$28 900	\$38 300	\$41 600	\$44 800	\$46 000	\$41 500	\$43 900	\$38 700	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	63 676	9 284	21 574	11 899	12 021	5 841	2 087	623	347	2.58	185 870
Median income	\$21 554	\$8 510	\$20 144	\$24 232	\$25 567	\$26 736	\$26 499	\$29 682	\$28 352	...	...
Median selected monthly owner costs as percentage of household income	16.8	24.9	15.1	15.6	17.1	16.6	16.4	15.0	15.7	...	...
With a mortgage	18.8	25.7	18.5	18.6	18.5	18.1	17.6	17.0	18.3	...	...
Not mortgaged	12.2	24.4	12.0	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	3 490	1 352	744	495	389	273	165	38	34	2.03	...
Median income	\$3 486	\$2 906	\$3 215	\$3 830	\$4 745	\$6 441	\$7 773	\$9 524	\$10 208	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	44.4	29.3	18.5	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	47.9	41.7	21.3	...	...
Not mortgaged	49.2	50+	46.6	47.5	31.1	22.0	25.0	12.5	17.5	...	...
Renter-occupied housing units	27 025	10 717	8 340	3 616	2 756	1 000	378	142	76	1.84	57 523
Nonrelatives present	5 250	—	3 021	1 053	866	205	80	25	—	2.37	14 090
ROOMS											
1 room	553	449	77	18	7	2	—	—	—	1.12	690
2 rooms	1 880	1 323	509	36	10	2	—	—	—	1.21	2 475
3 rooms	5 883	4 014	1 496	266	73	18	16	—	—	1.23	8 167
4 rooms	8 992	3 111	3 385	1 379	925	126	61	2	3	1.91	18 396
5 rooms	5 115	1 277	1 819	1 003	671	232	62	35	16	2.20	12 412
6 rooms	2 395	333	605	512	578	229	88	37	13	3.01	7 451
7 or more rooms	2 207	210	449	402	492	391	151	68	44	3.59	7 932
Median	4.1	3.4	4.1	4.6	5.0	6.0	6.1	6.4	6.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	26 389	10 363	8 190	3 541	2 718	992	374	135	76	1.85	56 355
1.00 or less	25 782	10 363	8 125	3 500	2 640	846	239	64	5	1.81	53 260
1.01 to 1.50	451	—	—	28	63	126	119	69	46	5.57	2 557
1.51 or more	156	—	65	13	15	20	16	2	25	3.50	538
Lacking complete plumbing for exclusive use	636	354	150	75	38	8	4	7	—	1.40	1 168
1.00 or less	590	354	138	62	26	6	—	4	—	1.33	996
1.01 to 1.50	25	—	—	8	10	—	4	3	—	3.95	103
1.51 or more	21	—	12	5	2	2	—	—	—	2.38	69
UNITS IN STRUCTURE											
1, detached or attached	8 031	1 903	2 083	1 442	1 390	748	317	99	49	2.52	22 604
2	3 118	1 071	1 159	468	305	61	39	15	—	1.92	6 596
3 and 4	2 993	1 419	955	390	160	49	7	6	—	1.58	5 468
5 to 9	3 055	1 720	910	271	119	26	—	9	—	1.39	4 974
10 to 49	7 610	3 644	2 638	744	500	69	6	—	9	1.56	13 513
50 or more	1 334	756	349	85	138	6	—	—	—	1.38	2 159
Mobile home or trailer, etc.	884	204	246	216	144	41	9	12	12	2.47	2 209
GROSS RENT											
Specified renter-occupied housing units	25 579	10 412	7 956	3 421	2 469	823	306	126	66	1.80	53 416
Less than \$100	969	868	63	19	19	—	—	—	—	1.06	1 057
\$100 to \$149	1 942	1 229	528	108	73	—	1	3	—	1.29	2 876
\$150 to \$199	4 565	2 652	1 246	395	191	48	22	11	—	1.36	7 508
\$200 to \$249	6 284	2 725	2 112	821	436	139	27	24	—	1.70	12 003
\$250 to \$299	4 845	1 471	1 872	773	452	193	45	13	26	2.01	10 722
\$300 to \$349	2 878	710	1 046	537	302	151	102	20	10	2.20	6 915
\$350 to \$399	1 547	257	470	355	340	72	18	16	19	2.63	4 448
\$400 to \$499	1 189	114	273	231	404	103	49	6	9	3.40	3 962
\$500 or more	291	27	60	25	76	64	20	19	—	3.94	1 173
No cash rent	1 069	359	286	157	176	53	22	14	2	2.11	2 752
Median	\$238	\$205	\$247	\$269	\$296	\$302	\$323	\$313	\$330	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	27 025	10 717	8 340	3 616	2 756	1 000	378	142	76	1.84	57 523
Median income	\$11 466	\$8 760	\$13 630	\$13 231	\$13 832	\$16 119	\$17 143	\$19 545	\$14 559	...	...
Median gross rent as percentage of household income	25.2	26.9	22.6	25.0	27.6	24.4	27.4	22.9	27.1	...	...
Income in 1979 below poverty level	5 601	1 937	1 557	840	805	283	118	37	24	2.05	...
Median income	\$3 927	\$2 882	\$3 680	\$5 000	\$6 683	\$7 363	\$6 875	\$11 250	\$2500—	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	49.0	43.3	50+	32.1	50+	...	...

Table A—23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

		Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
The SMSA																	
Owner-occupied housing units																	
PERSONS IN UNIT																	
1 person	9 284	1 527	11 046	10 665	17 950	6 666	517	1 298	869	1 185	1 114	332	1 455	1 378	3 152	4 522	47.4
2 persons	21 579	796	2 280	900	8 207	5 745	294	753	421	781	868	157	415	274	1 653	3 668	64.4
3 persons	11 899	443	2 923	1 533	4 622	707	143	375	261	276	190	91	432	321	861	696	57.9
4 persons	12 021	253	3 939	4 098	2 877	134	61	102	59	84	12	63	352	393	377	103	44.9
5 persons	5 841	26	1 422	2 655	1 367	34	15	42	56	16	12	7	131	248	143	23	38.1
6 or more persons	3 057	9	462	1 479	877	46	—	19	22	7	6	—	90	87	79	19	39.4
Median	2.58	2.46	3.58	4.21	2.67	2.08	1.38	1.36	1.55	1.26	1.14	1.60	2.22	2.74	1.45	1.12	41.2
Total persons	185 870	4 258	39 347	45 919	54 685	14 394	885	2 230	1 659	1 797	1 467	619	3 479	3 861	5 691	5 579	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	63 342	1 525	11 017	10 641	17 920	6 608	509	1 294	866	1 171	1 071	332	1 445	1 374	3 128	4 441	47.4
1.01 or more persons per room	956	19	200	438	222	8	—	3	9	1	—	—	24	13	17	2	39.4
Lacking complete plumbing for exclusive use	334	2	29	24	30	58	8	4	3	14	43	—	10	4	24	81	66.6
1.01 or more persons per room	22	—	2	8	6	—	—	—	—	—	—	—	6	—	—	—	38.0
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
With a mortgage																	
Less than 15 percent	48 439	999	8 995	8 570	13 798	5 006	260	897	558	750	743	201	1 045	1 060	2 300	3 257	46.9
15 to 19 percent	30 199	904	8 510	7 468	7 508	620	221	785	455	381	83	188	933	941	915	287	38.4
20 to 24 percent	9 403	80	1 631	2 135	3 921	149	37	164	161	134	6	2	89	98	172	29	44.0
25 to 29 percent	7 465	305	2 271	2 135	1 674	112	34	156	135	64	18	30	121	192	194	24	37.8
30 to 34 percent	5 403	210	2 257	1 236	887	57	32	192	73	66	5	8	150	111	109	10	34.5
35 percent or more	3 112	147	1 281	658	331	66	39	100	39	16	2	19	122	161	112	19	34.1
Median	1 507	52	438	287	188	37	33	71	17	23	8	48	67	131	70	37	35.8
Not computed	3 228	110	621	406	498	199	37	90	30	78	44	81	380	230	256	168	38.7
Not mortgaged	81	—	11	16	9	—	9	12	—	—	—	—	4	18	2	—	35.9
Median	18.8	21.6	20.8	17.3	14.7	24.3	25.4	21.7	17.5	19.4	36.1	33.6	29.3	26.9	24.2	41.4	...
Not mortgaged	18 240	95	485	1 102	6 290	4 386	39	112	103	369	660	13	112	119	1 385	2 970	62.9
Less than 10 percent	7 320	42	252	724	4 169	1 071	9	50	47	168	87	5	53	41	342	260	56.3
10 to 14 percent	3 934	30	125	254	1 322	166	5	40	32	86	90	—	23	28	309	424	62.8
15 to 19 percent	2 125	2	70	52	403	766	7	2	4	41	84	—	2	17	220	455	67.9
20 to 24 percent	1 434	6	2	13	154	611	15	—	5	16	99	5	3	7	153	346	70.4
25 to 29 percent	944	—	—	30	72	326	—	—	—	14	56	—	2	22	102	319	71.7
30 to 34 percent	609	—	14	12	54	160	—	—	9	39	51	—	8	—	62	247	70.0
35 percent or more	1 803	15	16	10	90	278	3	20	6	4	193	3	21	2	197	907	72.7
Not computed	71	—	6	7	26	8	—	—	—	—	—	—	—	—	—	12	56.8
Median	12.2	10.9	10—	10—	10—	14.8	18.9	10.7	10.2	10.8	23.5	21.5	10.7	13.1	15.9	24.9	...
Renter-occupied housing units																	
PERSONS IN UNIT																	
1 person	10 717	2 119	3 022	1 076	1 209	786	2 989	2 508	742	825	406	3 310	3 199	881	1 494	2 459	29.5
2 persons	3 616	1 193	1 065	164	610	702	1 287	1 559	572	673	337	1 147	1 516	272	1 058	2 296	34.3
3 persons	2 756	595	726	144	276	45	989	726	114	120	43	1 260	743	208	275	138	27.0
4 persons	1 000	238	723	387	175	26	328	151	28	24	9	475	521	207	76	11	27.1
5 persons	596	65	320	237	60	—	299	56	10	6	10	378	277	122	41	8	28.9
6 or more persons	184	28	198	144	88	13	65	13	14	—	—	44	89	57	34	2	33.0
Median	2.39	2.39	3.13	4.09	2.49	2.06	1.71	1.30	1.15	1.11	1.10	1.90	1.61	1.5	1.21	1.04	34.6
Total persons	57 523	5 583	10 057	4 431	3 696	1 618	5 858	3 737	1 035	993	509	6 655	6 351	2 216	2 234	2 550	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	26 389	2 062	2 986	1 072	1 185	774	2 885	2 434	728	754	379	3 257	3 134	865	1 429	2 445	29.5
1.01 or more persons per room	607	81	208	72	59	3	12	26	2	—	—	32	59	21	26	6	30.9
Lacking complete plumbing for exclusive use	46	7	36	4	24	12	104	74	14	71	27	53	8	—	65	14	28.5
1.01 or more persons per room	—	—	11	4	2	2	—	—	—	4	—	5	8	—	3	—	28.4
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units																	
Less than 15 percent	25 579	1 992	2 660	906	1 054	717	2 935	2 392	699	800	381	3 230	3 121	860	1 441	2 301	29.3
15 to 19 percent	4 337	481	713	240	309	93	376	574	324	266	82	205	334	79	147	114	30.6
20 to 24 percent	3 618	508	490	124	189	85	446	504	174	158	38	262	565	127	182	195	30.6
25 to 29 percent	2 012	165	273	80	50	126	399	422	65	112	289	422	255	79	189	299	28.4
30 to 34 percent	2 714	195	184	85	45	96	363	244	16	34	41	273	232	152	176	390	29.9
35 to 49 percent	3 124	200	160	77	94	46	262	125	26	27	74	547	393	103	143	227	29.4
50 percent or more	4 402	53	150	113	176	46	571	243	27	93	26	1 070	678	196	354	396	28.7
Not computed	1 325	19.8	20.5	21.5	18.4	27.2	76	91	21	44	51	84	60	53	74	567	27.6
Median	25.2	19.8	20.5	21.5	18.4	27.2	27.9	20.9	15.4	18.5	27.1	36.0	27.1	28.9	29.7	32.1	...

Table A — 24. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	9 284	3 117	294	753	421	781	868	6 167	157	415	274	1 653	3 668
PLUMBING FACILITIES													
Complete plumbing for exclusive use	9 144	3 063	290	751	419	769	834	6 081	157	413	274	1 635	3 602
Lacking complete plumbing for exclusive use	140	54	4	2	2	12	34	86	—	2	—	18	66
UNITS IN STRUCTURE													
1, detached or attached	7 645	2 454	153	598	318	647	738	5 191	83	296	218	1 374	3 220
2 or more	590	238	37	82	58	28	33	352	24	27	12	78	211
Mobile home or trailer, etc.	1 049	425	104	73	45	106	97	624	50	92	44	201	237
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 657	574	23	55	32	89	375	2 083	24	20	57	316	1 666
\$5,000 to \$9,999	2 606	618	63	76	28	108	343	1 988	64	66	20	529	1 309
\$10,000 to \$12,499	941	318	58	87	13	73	87	623	33	72	59	215	244
\$12,500 to \$14,999	692	289	41	99	41	93	15	403	20	74	16	175	118
\$15,000 to \$19,999	1 176	591	92	211	93	175	20	585	7	114	51	218	195
\$20,000 to \$24,999	664	423	17	155	119	127	5	241	9	51	52	99	30
\$25,000 to \$34,999	370	187	—	47	80	56	4	183	—	18	12	95	58
\$35,000 to \$49,999	92	66	—	17	5	34	10	26	—	—	7	6	13
\$50,000 or more	86	51	—	6	10	26	9	35	—	—	—	—	35
Median	\$8 510	\$12 920	\$12 683	\$16 582	\$20 122	\$15 637	\$5 730	\$7 022	\$9 484	\$14 172	\$12 656	\$9 782	\$5 481
Mean	\$11 170	\$14 411	\$12 417	\$16 597	\$19 671	\$17 309	\$8 032	\$9 533	\$9 718	\$14 344	\$14 020	\$11 139	\$7 921
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	6 374	2 027	131	512	289	512	583	4 347	76	240	199	1 161	2 671
With a mortgage	2 112	1 084	123	432	208	262	59	1 028	73	215	145	396	199
Less than \$200	254	102	12	36	11	26	17	152	13	3	9	75	52
\$200 to \$249	434	222	10	61	63	69	19	212	31	37	27	76	41
\$250 to \$299	315	171	32	72	33	28	6	144	—	32	25	66	21
\$300 to \$349	393	198	27	90	26	48	7	195	15	52	25	73	30
\$350 to \$399	245	111	15	43	20	31	2	134	12	43	9	40	30
\$400 to \$499	248	128	25	48	24	31	—	120	2	30	38	38	12
\$500 to \$599	137	80	2	39	18	21	—	57	—	18	6	22	11
\$600 to \$749	59	55	—	29	10	8	8	4	—	—	—	2	2
\$750 or more	27	17	—	14	3	—	—	10	—	—	6	4	—
Median	\$307	\$312	\$314	\$326	\$295	\$308	\$233	\$302	\$238	\$334	\$323	\$286	\$265
Not mortgaged	4 262	943	8	80	81	250	524	3 319	3	25	54	765	2 472
Less than \$50	35	20	—	—	—	13	7	15	—	—	—	—	15
\$50 to \$74	122	32	—	—	—	12	20	90	—	—	7	33	50
\$75 to \$99	528	129	—	10	15	8	96	399	—	5	8	63	323
\$100 to \$124	948	262	2	20	25	105	110	686	—	6	7	127	546
\$125 to \$149	1 054	198	—	20	—	36	142	856	—	10	—	183	663
\$150 to \$199	1 059	167	6	17	21	43	80	892	—	4	26	254	608
\$200 to \$249	354	86	—	—	9	26	51	268	—	—	6	61	201
\$250 or more	162	49	—	13	11	7	18	113	3	—	—	44	66
Median	\$137	\$129	\$167	\$138	\$151	\$122	\$130	\$139	\$250+	\$129	\$160	\$147	\$136
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	24.9	22.0	27.0	22.4	16.8	17.7	28.0	26.7	34.3	26.0	20.4	22.8	29.0
With a mortgage	25.7	22.9	27.8	23.1	19.5	21.9	34.7	29.0	34.0	26.7	26.3	26.1	47.5
Not mortgaged	24.4	19.8	21.7	10.5	10—	12.6	27.1	25.6	50+	12.2	10—	20.8	27.8
Income in 1979 below poverty level	1 352	328	21	47	21	65	174	1 024	13	17	46	223	725
Percent below poverty level	14.6	10.5	7.1	6.2	5.0	8.3	20.0	16.6	8.3	4.1	16.8	13.5	19.8
Renter-occupied housing units	10 717	4 428	1 287	1 559	572	673	337	6 289	1 147	1 516	272	1 058	2 296
PLUMBING FACILITIES													
Complete plumbing for exclusive use	10 363	4 193	1 210	1 489	558	626	310	6 170	1 132	1 483	265	1 008	2 282
Lacking complete plumbing for exclusive use	354	235	77	70	14	47	27	119	15	33	7	50	14
UNITS IN STRUCTURE													
1, detached or attached	1 903	939	156	369	169	143	102	964	137	216	56	206	349
2	1 071	450	143	209	38	44	16	621	167	180	25	92	157
3 and 4	1 419	638	242	192	70	107	27	781	136	277	46	168	154
5 to 9	1 720	701	247	201	104	92	57	1 019	230	143	62	175	409
10 to 49	3 644	1 483	446	545	170	262	60	2 161	443	629	73	359	657
50 or more	756	130	33	17	11	11	58	626	32	41	7	36	510
Mobile home or trailer, etc.	204	87	20	26	10	14	17	117	2	30	3	22	60
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	3 184	856	337	238	27	138	116	2 328	360	217	64	397	1 290
\$5,000 to \$9,999	2 884	1 017	390	326	81	92	128	1 867	463	360	61	307	676
\$10,000 to \$12,499	1 484	660	266	240	49	69	36	824	183	357	40	107	137
\$12,500 to \$14,999	838	409	125	194	25	47	18	429	77	201	24	74	53
\$15,000 to \$19,999	1 257	669	122	331	119	78	19	588	58	270	67	107	86
\$20,000 to \$24,999	634	466	20	149	169	121	7	168	6	77	16	53	16
\$25,000 to \$34,999	307	244	20	77	64	78	5	63	—	26	—	10	27
\$35,000 to \$49,999	78	61	—	4	25	24	8	17	—	8	—	3	6
\$50,000 or more	51	46	7	13	26	—	—	5	—	—	—	—	5
Median	\$8 760	\$11 292	\$8 711	\$12 245	\$19 128	\$14 495	\$6 411	\$7 183	\$7 206	\$11 268	\$10 687	\$7 685	\$4 677
Mean	\$10 183	\$12 760	\$9 130	\$12 580	\$18 899	\$17 094	\$8 377	\$8 370	\$7 426	\$11 513	\$10 889	\$8 644	\$6 340
GROSS RENT													
Specified renter-occupied housing units	10 412	4 246	1 257	1 482	533	661	313	6 166	1 127	1 496	265	1 034	2 244
Less than \$100	868	215	48	20	12	68	67	653	23	10	13	56	551
\$100 to \$149	1 229	460	119	123	43	102	73	769	93	114	18	160	384
\$150 to \$199	2 652	1 147	462	398	143	108	46	1 505	455	444	59	190	357
\$200 to \$249	2 725	1 145	330	475	143	148	49	1 580	397	456	59	271	397
\$250 to \$299	1 471	686	198	247	98	110	33	785	83	254	56	168	224
\$300 to \$349	710	263	48	101	50	58	6	447	50	120	34	104	139
\$350 to \$399	257	121	7	52	40	22	—	136	17	53	13	21	32
\$400 to \$499	114	80	19	30	10	16	5	34	5	12	—	11	6
\$500 or more	27	4	4	—	—	—	—	23	—	17	—	—	6
No cash rent	359	125	22	36	4	29	34	234	4	16	13	53	148
Median	\$205	\$210	\$199	\$219	\$225	\$212	\$150	\$201	\$199	\$215	\$227	\$218	\$166
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	26.9	22.3	29.0	22.6	15.5	17.8	28.5	29.8	33.5	23.4	27.8	32.1	33.1
Income in 1979 below poverty level	1 937	615	270	173	25	86	61	1 322	224	148	58	328	564
Percent below poverty level	18.1	13.9	21.0	11.1	4.4	12.8	18.1	21.0	19.5	9.8	21.3	31.0	24.6

Table A—25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	2 199	195	664	505	318	228	145	102	25	17	—	22 900	29 300
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 246	73	251	259	221	192	127	81	25	17	—	31 500	35 200
15 to 24 years	25	—	—	19	6	—	—	—	—	—	—	21 600	24 000
25 to 34 years	253	—	18	62	45	49	19	46	3	11	—	40 200	45 100
35 to 44 years	271	13	57	47	71	37	29	11	—	6	—	32 400	34 700
45 to 64 years	483	46	125	77	71	66	61	15	22	—	—	29 100	32 700
65 years and over	214	14	51	54	28	40	18	9	—	—	—	24 700	30 700
Male householder, no wife present	263	24	136	21	44	20	5	13	—	—	—	17 800	24 600
15 to 24 years	22	—	15	—	—	7	—	—	—	—	—	16 800	26 200
25 to 34 years	39	—	7	10	16	—	—	6	—	—	—	32 500	35 400
35 to 44 years	21	—	14	—	—	—	—	7	—	—	—	18 800	34 200
45 to 64 years	106	9	60	3	18	11	5	—	—	—	—	17 400	22 800
65 years and over	75	15	40	8	10	2	—	—	—	—	—	16 700	18 500
Female householder, no husband present	690	98	277	225	53	16	13	8	—	—	—	18 900	20 500
15 to 24 years	24	7	—	17	—	—	—	—	—	—	—	26 800	21 800
25 to 34 years	82	20	25	30	7	—	—	—	—	—	—	18 600	18 500
35 to 44 years	139	18	89	22	—	10	—	—	—	—	—	16 300	18 000
45 to 64 years	301	34	128	104	22	—	13	—	—	—	—	18 900	20 200
65 years and over	144	19	35	52	24	6	—	8	—	—	—	22 100	24 700
Median age	48.4	52.9	49.1	50.5	46.8	46.4	47.8	34.9	49.3	33.9	—	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	192	19	28	37	30	42	7	20	3	6	—	35 900	38 800
1975 to 1978	545	57	121	62	107	76	52	52	7	11	—	32 400	35 700
1970 to 1974	571	29	186	192	62	57	27	14	4	—	—	22 500	26 500
1960 to 1969	549	20	224	101	93	42	49	9	11	—	—	21 400	27 800
1959 or earlier	342	70	105	113	26	11	10	7	—	—	—	19 600	21 000
ROOMS													
1 to 3 rooms	39	5	21	—	8	5	—	—	—	—	—	14 500	20 600
4 rooms	188	42	78	50	13	2	1	2	—	—	—	17 500	18 100
5 rooms	554	51	148	179	120	28	10	18	—	—	—	23 200	25 700
6 rooms	441	47	138	94	57	85	14	6	—	—	—	22 200	26 200
7 rooms	484	27	154	90	61	75	45	25	7	—	—	26 900	31 200
8 or more rooms	493	23	125	92	59	33	75	51	18	17	—	30 800	39 200
Median	6.2	5.5	6.1	5.8	5.8	6.4	7.5	7.5	8.5+	8.3	—	...	...
BEDROOMS													
None	8	—	—	—	8	—	—	—	—	—	—	32 500	32 500
1	52	13	21	6	7	5	—	—	—	—	—	14 100	18 400
2	560	79	211	147	84	23	1	15	—	—	—	19 600	22 300
3	998	76	228	274	163	109	79	60	4	5	—	26 100	30 300
4	468	11	152	64	40	80	65	27	17	12	—	31 200	37 900
5 or more	113	16	52	14	16	11	—	—	4	—	—	18 400	24 100
YEAR STRUCTURE BUILT													
1975 to March 1980	134	—	13	—	32	29	27	25	3	5	—	43 800	49 200
1970 to 1974	116	—	3	18	27	34	9	6	7	12	—	45 400	53 200
1960 to 1969	387	15	29	67	73	74	72	46	11	—	—	41 100	42 100
1950 to 1959	368	23	84	93	77	46	32	13	—	—	—	26 800	30 200
1940 to 1949	308	35	105	95	36	32	5	—	—	—	—	20 600	23 000
1939 or earlier	886	122	430	232	73	13	—	12	4	—	—	17 300	19 400
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	259	73	105	56	15	—	7	3	—	—	—	14 900	17 400
\$5,000 to \$9,999	351	50	100	101	47	35	5	13	—	—	—	21 300	25 300
\$10,000 to \$12,499	189	14	81	54	18	11	—	—	—	—	—	19 900	22 100
\$12,500 to \$14,999	164	3	111	29	14	6	—	—	—	—	—	17 800	19 500
\$15,000 to \$19,999	290	17	62	80	83	36	12	—	—	—	—	28 500	28 000
\$20,000 to \$24,999	274	33	94	56	41	39	4	7	—	—	—	21 100	26 100
\$25,000 to \$34,999	383	5	89	75	44	68	52	46	4	—	—	34 500	36 600
\$35,000 to \$49,999	242	—	15	54	44	30	48	17	17	17	—	45 000	49 600
\$50,000 or more	47	—	7	—	12	3	5	16	4	—	—	51 500	51 000
Median	\$16 885	\$7 269	\$13 536	\$15 539	\$18 500	\$23 917	\$29 766	\$31 550	\$42 224	\$40 906	—	...	...
Mean	\$19 675	\$9 870	\$15 756	\$17 659	\$21 819	\$23 953	\$29 368	\$33 233	\$46 775	\$43 724	—	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 466	107	363	350	232	172	127	80	18	17	—	27 100	32 000
Less than 15 percent	430	31	87	133	59	57	42	10	11	—	—	27 800	30 700
15 to 19 percent	314	6	87	73	55	25	44	15	4	5	—	26 800	33 600
20 to 24 percent	243	16	48	40	29	48	13	43	—	6	—	33 800	39 700
25 to 29 percent	108	3	32	23	18	11	12	—	3	6	—	26 700	36 600
30 to 34 percent	100	3	33	29	8	16	5	6	—	—	—	23 800	29 300
35 percent or more	254	37	76	52	57	15	11	6	—	—	—	22 100	25 200
Not computed	17	11	—	—	6	—	—	—	—	—	—	10000—	16 300
Median	19.7	23.4	20.8	17.9	19.9	20.4	17.4	21.7	13.6	22.9	—	...	...
Not mortgaged	733	88	301	155	86	56	18	22	7	—	—	19 000	23 900
Less than 10 percent	146	24	48	28	29	—	5	5	7	—	—	20 100	26 300
10 to 14 percent	139	10	83	20	11	15	—	—	—	—	—	16 500	19 700
15 to 19 percent	113	2	34	44	26	—	—	7	—	—	—	23 300	26 800
20 to 24 percent	96	6	31	25	10	8	11	5	—	—	—	21 700	28 800
25 to 29 percent	74	—	25	15	4	28	—	2	—	—	—	23 900	31 100
30 to 34 percent	56	22	11	12	6	5	—	—	—	—	—	12 700	17 700
35 percent or more	109	24	69	11	—	—	2	3	—	—	—	15 500	16 800
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	18.6	30.5	17.9	18.4	15.6	25.9	21.8	19.3	10—	—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	2 194	195	659	505	318	228	145	102	25	17	—	23 000	29 300
1.01 or more persons per room	156	14	61	33	28	18	2	—	—	—	—	20 500	23 200
Lacking complete plumbing for exclusive use	5	—	5	—	—	—	—	—	—	—	—	16 300	16 300
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	2 199	195	664	505	318	228	145	102	25	17	—	22 900	29 300
Central heating system	1 796	130	495	412	305	179	134	99	25	17	—	25 100	30 900
Air conditioning	562	23	150	124	102	30	44	54	18	17	—	27 000	35 900
Central system	169	—	7	6	30	28	14	53	14	17	—	59 800	61 600
Income in 1979 below poverty level	327	74	156	42	30	15	7	3	—	—	—	15 300	18 900
Percent below poverty level	14.9	37.9	23.5	8.3	9.4	6.6	4.8	2.9	—	—	—	...	...

Table A—26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	3 338	162	287	677	705	643	388	250	160	35	31	236
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	676	9	23	100	170	141	108	56	54	15	—	266
15 to 24 years.....	74	—	9	11	22	14	8	4	6	—	—	241
25 to 34 years.....	291	—	7	52	76	77	38	22	19	—	—	260
35 to 44 years.....	117	—	7	11	16	11	23	18	16	15	—	329
45 to 64 years.....	159	9	—	14	47	39	31	12	7	—	—	265
65 years and over.....	35	—	—	12	9	—	8	—	6	—	—	220
Male householder, no wife present	685	50	101	171	107	132	85	4	12	—	23	203
15 to 24 years.....	184	—	22	62	34	31	17	—	—	—	18	200
25 to 34 years.....	275	18	21	59	50	65	53	—	9	—	—	235
35 to 44 years.....	101	14	17	37	—	20	10	—	3	—	—	160
45 to 64 years.....	77	5	19	7	23	9	5	4	—	—	5	205
65 years and over.....	48	13	22	6	—	7	—	—	—	—	—	137
Female householder, no husband present	1 977	103	163	406	428	370	195	190	94	20	8	233
15 to 24 years.....	579	18	56	150	155	84	50	66	—	—	—	214
25 to 34 years.....	663	8	21	109	142	162	103	49	56	13	—	263
35 to 44 years.....	217	—	19	28	30	35	33	51	21	—	—	294
45 to 64 years.....	333	22	41	62	77	89	9	9	17	7	—	234
65 years and over.....	185	55	26	57	24	—	—	15	—	—	8	153
Median age	31.0	62.2	36.3	29.5	29.3	30.7	30.2	31.5	33.9	38.8	24.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 737	51	106	337	366	390	258	141	57	13	18	250
1975 to 1978.....	1 215	89	101	242	235	217	108	105	85	22	11	235
1970 to 1974.....	254	22	58	77	52	21	9	4	11	—	—	179
1960 to 1969.....	87	—	22	16	44	3	—	—	—	—	2	207
1959 or earlier.....	45	—	—	5	8	12	13	—	7	—	—	295
ROOMS												
1 room.....	67	5	23	31	8	—	—	—	—	—	—	158
2 rooms.....	264	20	49	97	48	20	30	—	—	—	—	191
3 rooms.....	605	73	77	218	125	68	17	8	—	13	6	190
4 rooms.....	893	46	77	181	220	165	107	64	16	—	17	228
5 rooms.....	796	18	31	86	177	244	101	67	59	7	6	269
6 rooms.....	406	—	9	58	54	110	81	53	32	9	—	290
7 or more rooms.....	307	—	21	6	73	36	52	58	53	6	2	316
Median	4.3	3.3	3.4	3.5	4.3	4.8	4.9	5.3	5.7	5.1	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	3 338	162	287	677	705	643	388	250	160	35	31	236
Complete plumbing for exclusive use	3 235	150	270	659	703	618	359	250	160	35	31	236
0.50 or less.....	1 688	103	156	409	408	289	167	75	37	13	31	218
0.51 to 1.00.....	1 315	47	93	214	248	282	162	156	97	16	—	261
1.01 to 1.50.....	184	—	7	36	29	43	24	19	26	—	—	267
1.51 or more.....	48	—	14	—	18	4	6	—	—	6	—	214
Lacking complete plumbing for exclusive use	103	12	17	18	2	25	29	—	—	—	—	277
0.50 or less.....	34	7	9	9	—	9	—	—	—	—	—	171
0.51 to 1.00.....	40	5	8	9	2	16	—	—	—	—	—	178
1.01 to 1.50.....	29	—	—	—	—	—	29	—	—	—	—	325
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level	1 353	117	152	295	276	216	111	109	48	9	20	215
Complete plumbing for exclusive use	1 319	110	144	295	276	197	111	109	48	9	20	215
1.01 or more persons per room.....	112	—	7	15	22	27	16	19	6	—	—	264
Lacking complete plumbing for exclusive use	34	7	8	—	—	19	—	—	—	—	—	278
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	112	15	23	41	13	6	14	—	—	—	—	171
1.....	951	79	133	369	227	82	37	5	—	13	6	191
2.....	1 340	47	85	196	288	378	190	102	30	7	17	256
3.....	688	21	32	59	130	149	103	114	68	6	6	286
4.....	199	—	5	6	41	22	33	25	58	9	—	339
5 or more.....	48	—	9	6	6	6	11	4	4	—	2	258
UNITS IN STRUCTURE												
1, detached or attached.....	1 033	9	64	164	188	224	145	119	82	19	19	274
2.....	560	—	15	178	178	103	62	6	18	—	—	215
3 and 4.....	466	58	52	110	77	71	47	40	11	—	—	208
5 to 9.....	282	11	49	47	84	76	11	4	—	—	—	224
10 to 49.....	761	34	80	127	139	124	120	81	34	16	6	249
50 or more.....	167	47	27	34	18	31	3	—	7	—	—	155
Mobile home or trailer, etc.....	69	3	—	17	21	14	—	—	8	—	6	233
YEAR STRUCTURE BUILT												
1975 to March 1980.....	345	25	2	42	72	78	49	33	25	7	12	260
1970 to 1974.....	521	40	17	105	102	90	71	59	37	—	—	248
1960 to 1969.....	651	70	69	98	126	157	99	20	6	—	6	233
1950 to 1959.....	406	12	71	54	95	83	24	35	12	9	11	235
1940 to 1949.....	453	5	15	107	101	83	41	56	45	—	—	249
1939 or earlier.....	962	10	113	271	209	152	104	47	35	19	2	216
STORIES IN STRUCTURE												
1 to 3.....	3 262	132	279	666	705	643	374	250	153	35	25	238
4 or more.....	76	30	8	11	—	—	14	—	7	—	6	126
With elevator.....	36	30	—	6	—	—	—	—	—	—	—	76
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	441	26	33	98	96	90	78	12	8	—	...	236
15 to 19 percent.....	391	27	30	77	98	82	39	14	24	—	...	239
20 to 24 percent.....	338	14	41	59	89	66	39	8	15	7	...	223
25 to 29 percent.....	275	23	23	37	45	67	40	20	20	—	...	257
30 to 34 percent.....	174	19	—	41	26	34	10	39	5	—	...	252
35 to 49 percent.....	573	26	85	91	133	95	66	46	24	7	...	229
50 percent or more.....	1 031	27	65	236	211	193	106	111	61	21	...	241
Not computed.....	115	—	10	38	7	16	10	—	3	—	31	183
Median	34.8	28.0	37.2	36.1	34.0	31.3	29.1	46.0	36.4	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment	3 329	162	287	668	705	643	388	250	160	35	31	237
Central heating system.....	2 912	145	265	571	602	540	357	226	142	35	29	237
Air conditioning	999	35	25	135	185	242	172	124	61	14	6	274
Central system.....	543	26	9	26	58	136	161	75	52	—	—	305

Table A—27. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

Owner-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	1 736	91	239	117	115	216	264	392	263	39	22 103	22 804	148
15 to 24 years	25	—	—	18	—	—	7	—	—	—	11 736	15 225	—
25 to 34 years	279	6	—	—	17	37	44	102	73	—	28 878	28 363	6
35 to 44 years	382	6	35	9	5	41	62	150	58	16	27 500	27 356	41
45 to 64 years	689	46	46	34	66	110	104	136	127	20	22 471	24 025	70
65 years and over	361	33	158	56	27	28	47	4	5	3	9 614	11 887	31
Male householder, no wife present	426	98	93	44	25	73	34	41	11	7	11 250	14 054	69
15 to 24 years	29	1	—	8	—	6	7	7	—	—	19 792	19 420	1
25 to 34 years	65	7	—	7	—	27	7	6	11	—	18 583	20 800	7
35 to 44 years	50	10	11	—	7	7	8	—	—	7	13 929	18 912	16
45 to 64 years	143	11	26	27	18	21	12	28	—	—	13 542	15 886	23
65 years and over	139	69	56	2	—	12	—	—	—	—	5 030	6 146	22
Female householder, no husband present	945	214	251	111	75	133	86	38	30	7	10 169	12 496	259
15 to 24 years	44	13	6	8	—	—	7	—	10	—	10 938	16 357	13
25 to 34 years	100	4	32	29	9	23	3	—	—	—	11 207	11 427	30
35 to 44 years	182	16	52	31	13	8	29	21	12	—	11 855	15 139	64
45 to 64 years	376	73	71	43	40	81	41	15	5	7	12 562	14 116	76
65 years and over	243	108	90	—	13	21	6	2	3	—	5 662	7 750	76
Median age	49.9	65.8	65.9	49.8	54.1	50.8	46.7	41.3	43.5	46.1	...	...	53.5

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	277	33	54	32	6	50	11	51	35	5	16 776	19 834	49
1975 to 1978	738	68	78	70	17	113	90	156	132	14	21 278	22 625	100
1970 to 1974	813	90	141	65	96	92	105	153	57	14	15 711	18 458	139
1960 to 1969	741	84	148	70	53	108	111	96	53	18	15 791	18 218	116
1959 or earlier	538	128	162	35	43	59	67	15	27	2	9 153	12 429	72

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	3 086	403	576	270	210	415	384	471	304	53	15 938	18 511	476
1.01 or more persons per room	242	21	33	35	13	40	28	59	13	—	17 717	18 083	60
Lacking complete plumbing for exclusive use	21	—	7	2	5	7	—	—	—	—	13 250	12 383	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	3 107	403	583	272	215	422	384	471	304	53	15 871	18 469	476
Central heating system	2 511	295	408	194	182	368	297	418	298	51	17 062	19 770	322
Air conditioning	730	80	90	21	79	106	77	138	105	34	19 375	22 262	103
Central system	220	28	18	15	12	16	13	51	51	16	28 000	26 467	30
Vehicles available	2 805	275	506	252	200	393	373	456	304	46	16 944	19 357	354
1	1 187	208	345	151	108	157	108	78	32	—	10 671	12 780	241
2 or more	1 618	67	161	101	92	236	265	378	272	46	22 793	24 182	113
House heating fuel	3 107	403	583	272	215	422	384	471	304	53	15 871	18 469	476
Utility gas	1 941	190	341	176	145	228	253	356	225	27	17 211	19 737	269
Bottled, tank, or LP gas	236	58	68	27	13	27	28	15	—	—	9 167	11 249	62
Electricity	133	16	22	6	14	42	6	14	4	9	15 685	19 571	11
Fuel oil, kerosene, etc.	724	125	129	61	35	123	95	74	67	15	15 577	17 457	111
Other	73	14	23	2	8	2	2	12	8	2	9 688	16 129	23
Median rooms	6.0	5.4	5.4	5.5	6.1	5.8	6.1	6.8	7.0	8.5+	...	...	5.7

Specified owner-occupied housing units

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage	1 466	115	139	118	88	198	203	355	215	35	21 875	22 805	186
Less than \$200	91	13	24	18	21	2	13	—	—	—	11 181	11 503	18
\$200 to \$249	163	12	8	31	12	29	42	17	12	—	18 859	18 730	12
\$250 to \$299	305	36	45	23	29	50	60	37	25	—	16 037	17 370	66
\$300 to \$349	267	24	22	24	12	37	28	63	44	13	22 891	23 534	45
\$350 to \$399	183	15	27	9	7	20	6	73	18	8	28 359	24 322	35
\$400 to \$499	284	15	9	4	7	46	36	111	49	7	26 689	26 462	10
\$500 to \$599	96	—	4	9	—	14	10	27	32	—	31 601	29 155	—
\$600 to \$749	46	—	—	—	—	—	8	21	10	7	32 243	36 553	—
\$750 or more	31	—	—	—	—	—	—	6	25	—	40 479	42 098	—
Median	\$333	\$295	\$292	\$272	\$269	\$324	\$289	\$391	\$415	\$378	...	...	\$298
Not mortgaged	733	144	212	71	76	92	71	28	27	12	10 370	13 414	141
Less than \$50	10	10	—	—	—	—	—	—	—	—	3 750	3 605	—
\$50 to \$74	12	—	12	—	—	—	—	—	—	—	6 875	6 710	6
\$75 to \$99	61	27	34	—	—	—	—	—	—	—	5 302	5 451	19
\$100 to \$124	125	33	45	—	6	19	13	—	9	—	6 941	11 514	40
\$125 to \$149	168	21	59	28	16	17	15	12	—	—	10 357	11 704	39
\$150 to \$199	182	24	24	28	31	36	17	11	11	—	13 710	15 346	10
\$200 to \$249	98	17	38	—	7	14	17	—	—	5	9 348	13 923	23
\$250 or more	77	12	—	15	16	6	9	5	7	7	14 297	23 639	4
Median	\$149	\$127	\$131	\$163	\$176	\$164	\$172	\$159	\$170	\$250+	...	...	\$129

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	1 466	115	139	118	88	198	203	355	215	35	21 875	22 805	186
Less than 15 percent	430	—	—	—	5	18	76	153	150	28	32 575	33 826	—
15 to 19 percent	314	—	—	13	23	44	71	124	32	7	25 429	26 067	—
20 to 24 percent	243	—	13	26	26	52	38	64	24	—	20 625	22 276	—
25 to 29 percent	108	—	6	21	20	40	4	8	9	—	15 700	17 781	—
30 to 34 percent	100	—	10	29	13	28	14	6	—	—	14 615	16 073	—
35 percent or more	254	98	110	29	1	16	—	—	—	—	6 098	6 936	169
Not computed	17	17	—	—	—	—	—	—	—	—	2500—	—	17
Median	19.7	50+	50+	29.8	23.1	23.6	16.8	16.0	13.0	10—	...	...	50+
Not mortgaged	733	144	212	71	76	92	71	28	27	12	10 370	13 414	141
Less than 10 percent	146	10	4	—	6	19	45	23	27	12	23 472	28 374	—
10 to 14 percent	113	—	13	7	47	50	17	5	—	—	15 195	16 088	6
15 to 19 percent	113	—	54	28	7	17	7	—	—	—	10 223	10 796	11
20 to 24 percent	96	—	58	21	9	6	2	—	—	—	8 214	9 507	12
25 to 29 percent	74	25	38	7	4	—	—	—	—	—	6 111	6 826	25
30 to 34 percent	56	28	25	—	3	—	—	—	—	—	5 000	5 994	28
35 percent or more	109	81	20	8	—	—	—	—	—	—	4 105	4 403	59
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	18.6	40.9	23.0	20.1	13.4	12.7	10—	10—	10—	10—	...	...	32.9

Table A—28. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units -----	3 514	1 248	791	349	306	349	161	214	69	27	8 036	10 656	1 436
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	704	89	109	77	85	111	64	117	25	27	14 765	17 601	140
15 to 24 years -----	74	16	6	8	24	20	—	—	—	—	13 229	10 609	22
25 to 34 years -----	296	29	27	40	29	45	40	60	18	8	16 917	19 405	38
35 to 44 years -----	132	13	29	5	19	13	7	34	4	8	16 250	19 176	42
45 to 64 years -----	167	30	28	14	8	33	17	23	3	11	15 437	17 976	37
65 years and over -----	35	1	19	10	5	—	—	—	—	—	9 219	9 390	1
Male householder, no wife present -----	733	267	108	97	78	75	26	51	31	—	9 494	11 214	233
15 to 24 years -----	193	79	60	13	34	7	—	—	—	—	5 911	6 496	74
25 to 34 years -----	280	65	25	46	24	44	17	28	31	—	12 917	15 690	68
35 to 44 years -----	107	54	—	11	14	13	—	15	—	—	4 966	10 759	54
45 to 64 years -----	98	26	17	21	6	11	9	8	—	—	10 714	11 794	21
65 years and over -----	55	43	6	6	—	—	—	—	—	—	3 860	4 835	16
Female householder, no husband present -----	2 077	892	574	175	143	163	71	46	13	—	6 213	8 104	1 063
15 to 24 years -----	579	316	144	49	14	14	25	11	6	—	4 667	7 030	342
25 to 34 years -----	677	153	272	69	41	100	34	8	—	—	8 227	9 309	289
35 to 44 years -----	282	85	87	31	27	25	12	15	—	—	8 538	9 846	129
45 to 64 years -----	354	187	55	22	47	24	—	12	7	—	4 818	8 090	190
65 years and over -----	185	151	16	4	14	—	—	—	—	—	3 839	4 431	113
Median age -----	31.7	33.3	29.5	31.3	33.1	32.6	29.6	35.0	29.5	38.4	...	...	31.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	1 770	684	391	206	153	154	53	70	56	3	7 404	9 873	780
1975 to 1978 -----	1 301	395	332	120	110	151	79	90	13	11	8 733	10 919	495
1970 to 1974 -----	293	96	45	12	43	31	24	34	—	8	11 146	14 044	96
1960 to 1969 -----	105	45	16	4	—	13	5	17	—	5	7 344	13 067	42
1959 or earlier -----	45	28	7	7	—	—	—	3	—	—	3 036	6 128	23
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use -----	3 411	1 209	780	334	306	349	161	192	53	27	8 026	10 475	1 402
0.50 or less -----	1 801	758	364	185	167	144	56	102	25	—	6 979	9 293	671
0.51 to 1.00 -----	1 378	385	345	142	117	167	91	84	28	19	9 307	11 835	619
1.01 to 1.50 -----	184	45	57	7	9	38	14	6	—	8	8 750	12 741	84
1.51 or more -----	48	21	14	—	13	—	—	—	—	—	6 071	7 076	28
Lacking complete plumbing for exclusive use -----	103	39	11	15	—	—	—	22	16	—	10 250	16 637	34
0.50 or less -----	34	16	9	—	—	—	—	9	—	—	5 278	11 285	16
0.51 to 1.00 -----	40	23	2	15	—	—	—	—	—	—	3 500	5 751	18
1.01 to 1.50 -----	29	—	—	—	—	—	—	13	16	—	40 139	37 927	—
1.51 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment -----	3 505	1 239	791	349	306	349	161	214	69	27	8 068	10 683	1 427
Central heating system -----	3 037	989	689	323	264	338	142	201	69	22	8 742	11 161	1 130
Air conditioning -----	1 024	202	208	154	87	148	98	95	32	—	11 656	13 411	204
Central system -----	549	109	76	71	49	107	54	62	21	—	13 444	14 438	111
Vehicles available -----	2 277	475	489	295	269	325	161	188	48	27	11 479	13 228	573
1 -----	1 676	406	386	239	181	254	90	83	15	22	10 481	11 964	445
2 or more -----	601	69	103	56	88	71	71	105	33	5	14 560	16 754	128
House heating fuel -----	3 505	1 239	791	349	306	349	161	214	69	27	8 068	10 683	1 427
Utility gas -----	2 584	907	571	234	218	306	133	154	42	19	8 013	10 688	1 050
Bottled, tank, or LP gas -----	100	47	5	14	4	12	5	10	—	3	9 000	12 027	47
Electricity -----	449	161	128	69	26	9	16	13	27	—	8 009	10 169	176
Fuel oil, kerosene, etc. -----	321	104	80	32	41	15	7	37	—	5	8 494	11 251	127
Other -----	51	20	7	—	17	7	—	—	—	—	6 964	8 741	27
Median rooms -----	4.4	4.0	4.4	4.3	4.8	4.6	4.8	5.8	4.7	6.2	...	...	4.3
Specified renter-occupied housing units -----	3 338	1 160	764	322	292	349	156	203	65	27	8 108	10 759	1 353
CONTRACT RENT													
Less than \$100 -----	266	200	35	7	—	3	13	8	—	—	3 883	5 797	172
\$100 to \$149 -----	585	267	121	62	60	46	12	14	—	3	5 797	8 316	267
\$150 to \$199 -----	1 038	357	264	124	70	113	38	61	—	11	7 703	9 964	422
\$200 to \$249 -----	760	223	185	70	87	83	49	44	11	8	8 971	11 324	325
\$250 to \$299 -----	410	56	126	37	45	73	22	32	19	—	11 554	13 266	98
\$300 to \$349 -----	155	19	12	22	18	20	22	20	22	—	16 625	19 661	22
\$350 to \$399 -----	64	15	21	—	6	11	—	6	—	5	9 167	14 867	24
\$400 to \$499 -----	22	3	—	—	—	—	—	13	6	—	31 016	27 232	3
\$500 or more -----	7	—	—	—	—	—	—	—	7	—	35 472	37 505	—
No cash rent -----	31	20	—	—	6	—	—	5	—	—	3 594	8 311	20
Median -----	\$187	\$160	\$193	\$186	\$204	\$207	\$210	\$232	\$306	\$189	...	...	\$173
GROSS RENT													
Less than \$100 -----	162	142	6	4	—	3	7	—	—	—	3 588	4 430	117
\$100 to \$149 -----	287	160	79	15	7	19	7	—	—	—	4 628	6 285	152
\$150 to \$199 -----	677	319	137	88	50	43	6	28	—	6	5 567	8 218	295
\$200 to \$249 -----	705	199	202	61	69	90	44	22	5	13	8 012	10 950	276
\$250 to \$299 -----	643	165	146	71	61	85	52	49	14	—	10 370	12 143	216
\$300 to \$349 -----	388	82	64	45	34	54	23	59	27	—	12 721	15 108	111
\$350 to \$399 -----	250	51	73	38	34	24	8	16	6	—	10 066	11 565	109
\$400 to \$499 -----	160	22	42	—	18	31	9	24	6	8	14 722	17 147	48
\$500 or more -----	35	—	15	—	13	—	—	—	7	—	12 981	15 612	9
No cash rent -----	31	20	—	—	6	—	—	5	—	—	3 594	8 311	20
Median -----	\$236	\$193	\$237	\$244	\$263	\$260	\$261	\$300	\$325	\$223	...	...	\$215
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent -----	441	6	6	4	27	72	91	156	52	27	25 824	27 899	17
15 to 19 percent -----	391	27	15	57	50	148	52	36	6	—	16 352	16 682	20
20 to 24 percent -----	338	14	54	86	87	71	13	6	7	—	12 931	13 278	27
25 to 29 percent -----	275	23	84	70	51	47	—	—	—	—	11 089	11 040	16
30 to 34 percent -----	174	19	74	40	36	5	—	—	—	—	9 615	9 278	36
35 to 49 percent -----	573	156	317	65	29	6	—	—	—	—	6 745	7 136	226
50 percent or more -----	1 031	811	214	—	6	—	—	—	—	—	3 329	3 494	907
Not computed -----	115	104	—	—	6	—	—	5	—	—	2500—	2 240	104
Median -----	34.8	50+	42.4	26.0	23.8	18.5	14.2	12.4	10—	10—	...	...	50+

Table A—29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

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	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	1 466	91	163	305	267	183	284	96	46	31	333
PERSONS IN UNIT											
1 person -----	102	23	20	43	—	—	9	7	—	—	259
2 persons -----	259	23	22	48	73	39	27	18	6	3	325
3 persons -----	286	29	46	62	51	19	55	8	10	6	306
4 persons -----	354	9	21	73	46	56	84	32	15	18	375
5 persons -----	181	—	27	31	52	7	45	—	15	4	331
6 persons -----	111	5	19	28	—	25	19	15	—	—	357
7 persons -----	122	—	6	20	34	30	22	10	—	—	352
8 or more persons -----	51	2	2	—	11	7	23	6	—	—	412
Median -----	3.74	2.48	3.36	3.49	3.71	4.10	4.11	3.97	3.97	3.86	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	896	29	69	144	195	108	208	79	33	31	355
15 to 24 years -----	12	6	6	—	—	—	—	—	—	—	200
25 to 34 years -----	253	—	12	36	41	28	69	32	10	25	415
35 to 44 years -----	246	—	21	42	59	43	60	—	15	6	351
45 to 64 years -----	307	17	19	53	68	29	66	47	8	—	347
65 years and over -----	78	6	11	13	27	8	13	—	—	—	317
Male householder, no wife present -----	122	21	14	30	2	14	21	7	13	—	293
15 to 24 years -----	14	—	7	—	—	—	7	—	—	—	325
25 to 34 years -----	34	14	—	3	—	—	4	7	6	—	350
35 to 44 years -----	21	—	—	7	—	7	—	—	7	—	375
45 to 64 years -----	51	7	7	20	—	7	10	—	—	—	279
65 years and over -----	2	—	—	—	2	—	—	—	—	—	325
Female householder, no husband present -----	448	41	80	131	70	61	55	10	—	—	289
15 to 24 years -----	17	—	—	17	—	—	—	—	—	—	275
25 to 34 years -----	78	—	10	23	18	27	—	—	—	—	317
35 to 44 years -----	119	7	12	39	15	20	20	6	—	—	304
45 to 64 years -----	204	17	56	52	32	19	24	4	—	—	278
65 years and over -----	30	17	2	—	—	—	11	—	—	—	183
Median age -----	43.3	49.4	50.1	43.4	44.3	40.5	42.9	45.4	37.5	32.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	172	13	—	19	3	41	42	21	18	15	416
1975 to 1978 -----	460	7	35	75	73	48	134	60	12	16	392
1970 to 1974 -----	464	25	56	131	111	79	58	4	—	—	309
1960 to 1969 -----	304	28	49	69	73	13	45	11	16	—	304
1959 or earlier -----	66	18	23	11	7	2	5	—	—	—	233
ROOMS											
1 to 3 rooms -----	29	—	—	5	8	9	7	—	—	—	358
4 rooms -----	88	18	12	38	6	—	14	—	—	—	268
5 rooms -----	353	30	56	80	94	50	21	22	—	—	306
6 rooms -----	274	6	32	79	35	43	54	6	15	4	329
7 rooms -----	339	22	37	77	45	46	69	29	14	—	337
8 or more rooms -----	383	15	26	26	79	35	119	39	17	27	406
Median -----	6.5	5.4	5.9	5.9	6.2	6.3	7.2	7.2	7.1	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	124	—	—	16	13	21	40	20	11	3	429
1970 to 1974 -----	86	—	—	4	16	13	30	11	—	12	433
1960 to 1969 -----	290	—	15	30	39	40	101	26	27	12	416
1950 to 1959 -----	302	20	11	72	86	49	34	22	8	—	328
1940 to 1949 -----	173	9	22	51	39	9	33	6	—	4	306
1939 or earlier -----	491	62	115	132	74	51	46	11	—	—	276
VALUE											
Less than \$10,000 -----	107	16	40	39	3	6	3	—	—	—	247
\$10,000 to \$19,999 -----	363	51	56	115	61	36	38	6	—	—	282
\$20,000 to \$29,999 -----	350	24	52	108	80	55	27	4	—	—	296
\$30,000 to \$39,999 -----	232	—	13	22	78	23	69	23	—	4	357
\$40,000 to \$49,999 -----	172	—	—	14	27	40	62	14	15	—	409
\$50,000 to \$59,999 -----	127	—	2	7	14	20	47	24	13	—	428
\$60,000 to \$79,999 -----	80	—	—	—	—	3	34	18	13	12	517
\$80,000 to \$99,999 -----	18	—	—	—	4	—	4	7	—	3	514
\$100,000 to \$149,999 -----	17	—	—	—	—	—	—	—	5	12	750+
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	\$27 100	\$17 700	\$16 300	\$19 900	\$28 300	\$28 000	\$41 500	\$50 400	\$55 000	\$74 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	430	20	87	83	107	75	45	13	—	—	312
15 to 19 percent -----	314	29	20	64	47	28	92	17	17	—	347
20 to 24 percent -----	243	18	26	46	22	7	66	29	13	16	404
25 to 29 percent -----	108	6	10	19	21	15	16	4	8	9	345
30 to 34 percent -----	100	—	2	20	17	7	34	6	8	6	415
35 percent or more -----	254	13	18	73	53	45	25	27	—	—	322
Not computed -----	17	5	—	—	—	6	6	—	—	—	379
Median -----	19.7	19.0	14.6	20.6	17.8	17.4	20.2	23.1	22.3	24.8	...
SELECTED CHARACTERISTICS											
Heating equipment -----	1 466	91	163	305	267	183	284	96	46	31	333
Steam or hot water system -----	49	—	7	9	8	16	—	—	—	9	352
Central warm-air furnace or electric heat pump -----	1 164	67	132	220	202	142	243	90	46	22	340
Other built-in electric units -----	18	—	—	9	—	8	1	—	—	—	325
Floor, wall, or pipeless furnace -----	41	8	6	21	6	—	—	—	—	—	265
Other means -----	194	16	18	46	51	17	40	6	—	—	317
Air conditioning -----	403	—	33	83	83	40	76	50	17	21	353
Central system -----	126	—	—	3	20	3	30	37	12	21	519
1 or more individual room units -----	277	—	33	80	63	37	46	13	5	—	320
House heating fuel -----	1 466	91	163	305	267	183	284	96	46	31	333
Utility gas -----	1 135	78	150	239	190	120	213	80	38	27	326
Bottled, tank, or LP gas -----	53	6	—	7	16	16	8	—	—	—	342
Electricity -----	58	—	—	22	—	15	17	4	—	—	373
Fuel oil, kerosene, etc. -----	202	5	13	37	55	22	46	12	8	4	342
Other -----	18	2	—	—	6	10	—	—	—	—	355

Table A —30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	733	10	12	61	125	168	182	98	77	149
PERSONS IN UNIT										
1 person -----	173	—	6	24	37	39	37	18	12	138
2 persons -----	330	10	—	27	45	89	75	48	36	148
3 persons -----	88	—	—	—	29	7	19	21	12	171
4 persons -----	55	—	—	10	11	6	20	—	8	151
5 persons -----	47	—	—	—	—	25	17	5	—	148
6 persons -----	23	—	—	—	3	—	7	6	7	213
7 persons -----	14	—	6	—	—	—	6	—	2	158
8 or more persons -----	3	—	—	—	—	2	1	—	—	144
Median -----	2.09	2.00	4.00	1.74	2.07	2.01	2.22	2.15	2.24	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	350	—	6	22	31	81	110	54	46	166
15 to 24 years -----	13	—	—	—	—	6	—	7	—	204
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	25	—	—	—	—	15	5	5	—	146
45 to 64 years -----	176	—	6	12	19	28	79	11	21	165
65 years and over -----	136	—	—	10	12	32	26	31	25	177
Male householder, no wife present -----	141	10	2	5	27	26	36	15	20	151
15 to 24 years -----	8	—	—	—	—	—	—	—	8	250+
25 to 34 years -----	5	—	—	—	5	—	—	—	—	113
35 to 44 years -----	—	—	—	—	—	—	—	—	—	—
45 to 64 years -----	55	—	—	5	12	21	17	—	—	138
65 years and over -----	73	10	2	—	10	5	19	15	12	175
Female householder, no husband present -----	242	—	4	34	67	61	36	29	11	132
15 to 24 years -----	7	—	—	—	7	—	—	—	—	113
25 to 34 years -----	4	—	—	—	4	—	—	—	—	113
35 to 44 years -----	20	—	—	—	11	—	—	9	—	123
45 to 64 years -----	97	—	—	2	23	29	26	10	7	145
65 years and over -----	114	—	4	32	22	32	10	10	4	124
Median age -----	63.3	82.5	62.5	75.4	61.4	62.1	60.8	67.3	66.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	20	—	—	—	11	2	—	7	—	123
1975 to 1978 -----	85	—	6	4	7	19	20	22	7	166
1970 to 1974 -----	107	—	2	—	11	50	16	9	19	145
1960 to 1969 -----	245	—	—	21	45	46	81	24	28	156
1959 or earlier -----	276	10	4	36	51	51	65	36	23	143
ROOMS										
1 to 3 rooms -----	10	—	2	—	—	8	—	—	—	134
4 rooms -----	100	—	6	30	24	29	11	—	—	115
5 rooms -----	201	—	4	17	45	55	34	34	12	141
6 rooms -----	167	10	—	11	28	15	58	24	21	167
7 rooms -----	145	—	—	3	16	34	51	23	18	169
8 or more rooms -----	110	—	—	—	12	27	28	17	26	179
Median -----	5.8	6.0	4.2	4.5	5.4	5.4	6.3	6.1	6.8	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	10	—	—	—	—	—	—	3	7	250+
1970 to 1974 -----	30	—	—	—	—	21	—	9	—	143
1960 to 1969 -----	97	—	2	4	7	27	32	12	13	163
1950 to 1959 -----	66	—	—	3	16	9	16	13	9	166
1940 to 1949 -----	135	—	10	24	15	32	27	21	6	139
1939 or earlier -----	395	10	—	30	87	79	107	40	42	147
VALUE										
Less than \$10,000 -----	88	10	12	4	19	20	3	17	3	124
\$10,000 to \$19,999 -----	301	—	—	21	43	61	107	28	41	162
\$20,000 to \$29,999 -----	155	—	—	34	36	42	30	13	—	129
\$30,000 to \$39,999 -----	86	—	—	2	22	28	17	13	4	142
\$40,000 to \$49,999 -----	56	—	—	—	—	15	9	17	15	212
\$50,000 to \$59,999 -----	18	—	—	—	—	—	16	2	—	178
\$60,000 to \$79,999 -----	22	—	—	—	5	2	—	8	7	225
\$80,000 to \$99,999 -----	7	—	—	—	—	—	—	—	7	250+
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$19 000	\$10000	\$10000	\$20 500	\$20 100	\$20 600	\$18 600	\$21 400	\$18 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	146	10	4	—	47	27	39	5	14	136
10 to 14 percent -----	139	—	6	7	—	40	50	31	5	166
15 to 19 percent -----	113	—	2	19	18	34	26	7	7	138
20 to 24 percent -----	96	—	—	8	27	15	29	—	17	147
25 to 29 percent -----	74	—	—	18	7	25	7	6	11	137
30 to 34 percent -----	56	—	—	9	15	10	7	12	3	135
35 percent or more -----	109	—	—	—	11	17	24	37	20	203
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	18.6	10	11.7	22.8	19.3	17.5	15.4	30.0	23.7	...
SELECTED CHARACTERISTICS										
Heating equipment -----	733	10	12	61	125	168	182	98	77	149
Steam or hot water system -----	57	—	—	—	18	18	6	—	15	140
Central warm-air furnace or electric heat pump -----	432	10	—	42	73	78	119	67	43	155
Other built-in electric units -----	17	—	—	—	—	—	10	—	7	192
Floor, wall, or pipeless furnace -----	18	—	—	—	3	4	6	5	—	167
Other means -----	209	—	12	19	31	68	41	26	12	141
Air conditioning -----	159	—	—	10	36	38	32	18	25	147
Central system -----	43	—	—	—	—	18	—	18	7	210
1 or more individual room units -----	116	—	—	10	36	20	32	—	18	140
House heating fuel -----	733	10	12	61	125	168	182	98	77	149
Utility gas -----	459	10	10	27	79	103	122	64	44	150
Bottled, tank, or LP gas -----	50	—	2	16	—	8	5	8	11	147
Electricity -----	17	—	—	—	—	—	10	—	7	192
Fuel oil, kerosene, etc. -----	175	—	—	16	37	39	42	26	15	147
Other -----	32	—	—	2	9	18	3	—	—	132

Table A—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

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	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	3 107	194	246	499	886	1 282	3 514	354	527	665	924	1 044
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	1 736	141	167	390	433	605	704	52	117	140	156	239
15 to 24 years	25	—	6	6	6	7	74	—	15	20	22	17
25 to 34 years	279	49	30	85	67	48	296	36	55	55	74	76
35 to 44 years	382	23	65	95	67	132	132	—	19	39	27	47
45 to 64 years	689	58	40	138	190	263	167	13	18	17	33	86
65 years and over	361	11	26	66	103	155	35	3	10	9	—	13
Male householder, no wife present	426	16	36	47	139	188	733	89	120	150	144	230
15 to 24 years	29	—	1	7	7	14	193	28	36	39	27	63
25 to 34 years	65	14	4	7	17	23	280	33	52	79	55	61
35 to 44 years	50	2	8	12	13	15	107	10	12	24	22	39
45 to 64 years	143	—	6	19	59	59	98	6	13	8	24	47
65 years and over	139	—	17	2	43	77	55	12	7	—	16	20
Female householder, no husband present	945	37	43	62	314	489	2 077	213	290	375	624	575
15 to 24 years	44	—	—	—	8	36	579	49	113	132	132	153
25 to 34 years	100	8	16	15	31	30	677	79	84	135	198	181
35 to 44 years	182	13	12	6	60	91	282	26	40	18	123	75
45 to 64 years	376	6	15	30	133	192	354	31	39	67	125	92
65 years and over	243	10	—	11	82	140	185	28	14	23	46	74
Median age	49.9	40.7	43.1	46.6	51.5	53.3	31.7	29.7	31.0	28.9	33.2	34.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	277	36	9	90	84	58	1 770	229	296	327	438	480
1975 to 1978	738	158	96	111	156	217	1 301	125	173	244	374	385
1970 to 1974	813	—	141	131	242	299	293	—	58	83	72	80
1960 to 1969	741	—	—	167	227	347	105	—	—	11	24	70
1959 or earlier	538	—	—	—	177	361	45	—	—	—	16	29
ROOMS												
1 room	21	—	—	—	21	—	67	6	16	9	14	22
2 rooms	—	—	—	—	—	—	264	25	51	57	41	90
3 rooms	75	15	9	20	20	11	611	98	114	143	136	120
4 rooms	315	15	48	44	107	101	918	122	155	179	221	241
5 rooms	792	33	63	129	233	334	832	86	121	195	202	228
6 rooms	652	34	33	74	238	273	470	17	39	66	174	174
7 or more rooms	1 252	97	93	232	267	563	352	—	31	16	136	169
Median	6.0	6.5	5.6	6.3	5.8	6.2	4.4	3.9	4.0	4.2	4.7	4.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	3 086	194	246	499	881	1 266	3 411	354	527	617	904	1 009
0.50 or less	1 806	97	110	305	535	759	1 801	268	255	305	449	524
0.51 to 1.00	1 038	75	106	156	281	420	1 378	86	241	286	381	384
1.01 to 1.50	200	22	20	31	42	85	184	—	21	26	54	83
1.51 or more	42	—	10	7	23	2	48	—	10	—	20	18
Lacking complete plumbing for exclusive use	21	—	—	—	5	16	103	—	—	48	20	35
0.50 or less	7	—	—	—	5	2	34	—	—	—	9	25
0.51 to 1.00	14	—	—	—	—	14	40	—	—	19	11	10
1.01 to 1.50	—	—	—	—	—	—	29	—	—	29	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	460	20	29	32	146	233	1 093	175	171	191	219	337
2 persons	879	39	43	138	306	353	795	99	123	172	191	210
3 persons	511	28	53	125	104	201	685	49	111	180	202	143
4 persons	548	59	48	86	125	230	400	26	65	49	127	133
5 persons	311	17	40	58	105	91	269	5	30	36	101	97
6 or more persons	398	31	33	60	100	174	272	—	27	37	84	124
Median	2.92	3.67	3.46	3.14	2.47	2.77	2.34	1.52	2.25	2.32	2.76	2.38
Total persons	10 604	693	960	1 814	2 791	4 346	9 406	653	1 389	1 658	2 736	2 970
UNITS IN STRUCTURE												
1, detached or attached	2 714	149	152	455	829	1 129	1 209	56	76	129	462	486
2	118	—	12	4	11	91	560	7	—	58	213	282
3 and 4	44	—	—	7	12	25	466	41	47	134	104	140
5 to 9	38	—	6	—	7	25	282	22	63	70	36	91
10 to 49	16	—	—	—	8	8	761	174	280	177	91	39
50 or more	14	—	—	8	2	4	167	33	39	86	9	—
Mobile home or trailer, etc.	163	45	76	25	17	—	69	21	22	11	9	6
SELECTED CHARACTERISTICS												
Heating equipment	3 107	194	246	499	886	1 282	3 505	354	527	665	924	1 035
Steam or hot water system	157	12	2	21	42	80	498	52	96	118	101	131
Central warm-air furnace or electric heat pump	2 198	156	170	379	584	909	2 213	241	347	440	548	637
Other built-in electric units	56	—	21	20	2	13	193	24	50	40	46	33
Floor, wall, or pipeless furnace	100	—	3	17	34	46	133	19	30	7	52	25
Other means	596	26	50	62	224	234	468	18	4	60	177	209
Air conditioning	730	36	101	139	213	241	1 024	256	415	230	78	45
Central system	220	30	56	68	44	22	549	181	237	123	8	—
1 or more individual room units	510	6	45	71	169	219	475	75	178	107	70	45
House heating fuel	3 107	194	246	499	886	1 282	3 505	354	527	665	924	1 035
Utility gas	1 941	122	85	293	531	910	2 584	252	381	498	644	809
Bottled, tank, or LP gas	236	32	45	33	72	54	100	24	23	5	32	16
Electricity	133	14	41	33	22	23	449	71	96	99	110	73
Fuel oil, kerosene, etc.	724	23	60	122	248	271	321	7	16	28	133	137
Other	73	3	15	18	13	24	51	—	11	35	5	—
Income in 1979 below poverty level	476	26	48	56	90	256	1 436	79	104	295	472	486
Percent below poverty level	15.3	13.4	19.5	11.2	10.2	20.0	40.9	22.3	19.7	44.4	51.1	46.6
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	403	16	40	30	72	245	1 248	95	85	230	383	455
\$5,000 to \$9,999	583	23	40	88	196	236	791	66	119	143	200	263
\$10,000 to \$12,499	272	15	32	27	74	124	349	59	88	48	71	83
\$12,500 to \$14,999	215	2	2	44	80	87	306	33	48	67	106	52
\$15,000 to \$19,999	422	22	22	52	166	160	349	48	86	64	64	87
\$20,000 to \$24,999	384	41	26	17	139	161	161	32	47	50	17	15
\$25,000 to \$34,999	471	44	34	117	96	180	214	17	34	38	54	71
\$35,000 to \$49,999	304	29	48	93	63	71	69	4	17	25	16	7
\$50,000 or more	53	2	2	31	—	18	27	—	3	—	13	11
Median	\$15 871	\$23 036	\$17 500	\$22 875	\$15 618	\$13 534	\$8 036	\$10 678	\$11 690	\$8 393	\$6 508	\$6 223
Mean	\$18 469	\$22 797	\$20 325	\$24 324	\$17 000	\$16 194	\$10 656	\$11 167	\$13 651	\$11 264	\$10 026	\$9 139

Table A—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	3 107	2 714	230	163	3 514	1 209	560	466	282	761	167	69
Condominium housing units	6	6	—	—	96	45	—	11	4	30	6	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	1 736	1 559	113	64	704	305	94	57	54	165	20	9
15 to 24 years	25	25	—	—	74	14	23	8	9	—	14	6
25 to 34 years	279	274	—	5	296	101	46	25	29	89	6	—
35 to 44 years	382	319	33	30	132	73	5	—	8	43	—	3
45 to 64 years	689	621	47	21	167	99	13	24	1	30	—	—
65 years and over	361	320	33	8	35	18	7	—	7	3	—	—
Male householder, no wife present	426	308	74	44	733	147	104	128	55	227	43	29
15 to 24 years	29	28	—	1	193	15	24	29	27	89	3	6
25 to 34 years	65	50	7	8	280	41	40	63	7	111	14	4
35 to 44 years	50	27	13	10	107	20	21	16	15	18	7	10
45 to 64 years	143	117	16	10	98	51	19	11	—	9	6	2
65 years and over	139	86	38	15	55	20	—	9	6	—	13	7
Female householder, no husband present	945	847	43	55	2 077	757	362	281	173	369	104	31
15 to 24 years	44	32	12	—	579	113	115	82	74	144	42	9
25 to 34 years	100	85	—	15	677	261	132	72	64	123	17	8
35 to 44 years	182	158	2	22	282	149	25	37	8	44	7	12
45 to 64 years	376	347	15	14	354	169	46	60	15	54	8	2
65 years and over	243	225	14	4	185	65	44	30	12	4	30	—
Median age	49.9	49.8	58.1	43.0	31.7	37.0	29.4	30.9	27.5	28.5	33.2	35.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	277	220	29	28	1 770	514	266	206	173	464	105	42
1975 to 1978	738	637	32	69	1 301	479	229	178	87	262	48	18
1970 to 1974	813	707	54	52	293	131	43	57	12	30	14	6
1960 to 1969	741	689	46	6	105	56	15	23	3	5	—	3
1959 or earlier	538	461	69	8	45	29	7	2	7	—	—	—
ROOMS												
1 room	21	21	—	—	67	16	1	7	7	36	—	—
2 rooms	—	—	—	—	264	35	27	48	51	82	21	—
3 rooms	75	38	10	27	611	74	86	98	44	190	98	21
4 rooms	315	220	30	65	918	188	194	159	84	240	34	19
5 rooms	792	665	87	40	832	351	136	88	73	145	14	25
6 rooms	652	598	33	21	470	257	99	45	19	50	—	—
7 or more rooms	1 252	1 172	70	10	352	288	17	21	4	18	—	4
Median	6.0	6.2	5.4	4.3	4.4	5.3	4.4	4.0	4.0	3.8	3.1	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	3 086	2 709	214	163	3 411	1 201	551	447	273	710	167	62
0.50 or less	1 806	1 595	127	84	1 801	555	294	292	160	383	89	28
0.51 to 1.00	1 038	922	66	50	1 378	555	188	145	100	298	65	27
1.01 to 1.50	200	160	17	23	184	75	57	4	13	15	13	7
1.51 or more	42	32	4	6	48	16	12	6	—	14	—	—
Lacking complete plumbing for exclusive use	21	5	16	—	103	8	9	19	9	51	—	7
0.50 or less	7	5	2	—	34	—	9	9	9	—	—	7
0.51 to 1.00	14	—	14	—	40	8	—	10	—	22	—	—
1.01 to 1.50	—	—	—	—	29	—	—	—	—	29	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	21	21	—	—	112	25	7	26	12	42	—	—
1	115	77	23	15	951	106	189	152	106	296	81	21
2	810	640	76	94	1 400	453	209	184	131	322	79	22
3	1 395	1 272	74	49	752	383	145	97	26	68	7	26
4	621	576	40	5	234	181	10	7	3	33	—	—
5 or more	145	128	17	—	65	61	—	—	4	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	403	325	41	37	1 248	417	257	205	94	180	72	23
\$5,000 to \$9,999	583	478	64	41	791	257	138	81	89	176	41	9
\$10,000 to \$12,499	272	236	14	22	349	124	43	38	20	91	27	6
\$12,500 to \$14,999	215	199	14	2	306	146	45	32	15	51	13	4
\$15,000 to \$19,999	422	362	36	24	349	89	34	61	32	105	14	14
\$20,000 to \$24,999	384	340	12	32	161	61	5	23	16	53	—	3
\$25,000 to \$34,999	471	443	23	5	214	84	23	26	8	66	—	7
\$35,000 to \$49,999	304	278	26	—	69	17	10	—	8	34	—	—
\$50,000 or more	53	53	—	—	27	14	5	—	—	5	—	3
Median	\$15 871	\$16 444	\$11 786	\$10 398	\$8 036	\$8 826	\$5 581	\$6 750	\$6 546	\$10 673	\$6 513	\$11 042
Mean	\$18 469	\$19 080	\$15 753	\$12 124	\$10 656	\$11 111	\$8 540	\$9 206	\$9 462	\$13 272	\$7 245	\$13 908
SELECTED CHARACTERISTICS												
Heating equipment	3 107	2 714	230	163	3 505	1 209	560	457	282	761	167	69
Steam or hot water system	157	144	11	2	498	63	34	78	55	195	73	—
Central warm-air furnace or electric heat pump	2 198	1 924	166	108	2 213	714	452	284	203	459	59	42
Other built-in electric units	56	56	—	—	193	67	9	6	20	56	35	—
Floor, wall, or pipeless furnace	100	87	13	—	133	60	—	28	4	34	—	7
Other means	596	503	40	53	468	305	65	61	—	17	—	20
Air conditioning	730	633	54	43	1 024	164	11	107	93	552	97	—
Central system	220	191	12	17	549	75	6	88	47	277	56	—
Vehicles available	2 805	2 477	178	150	2 277	782	241	271	194	607	132	50
1	1 187	1 049	57	81	1 676	490	181	220	175	450	129	31
2 or more	1 618	1 428	121	69	601	292	60	51	19	157	3	19
House heating fuel	3 107	2 714	230	163	3 505	1 209	560	457	282	761	167	69
Utility gas	1 941	1 770	142	29	2 584	864	465	399	226	554	66	10
Bottled, tank, or LP gas	236	160	29	47	100	18	15	8	7	22	—	30
Electricity	133	127	—	6	449	124	58	22	49	140	56	—
Fuel oil, kerosene, etc.	724	584	59	81	321	203	22	28	—	39	4	25
Other	73	73	—	—	51	—	—	—	—	6	41	4
Water heating fuel	3 107	2 714	230	163	3 501	1 203	560	466	282	761	167	62
Utility gas	2 038	1 866	161	11	2 605	926	484	376	211	528	64	16
Bottled, tank, or LP gas	183	127	12	44	119	45	7	17	14	17	—	19
Electricity	817	664	45	108	715	230	69	55	57	201	76	27
Fuel oil, kerosene, etc.	67	57	10	—	24	—	—	18	—	6	—	—
Other	2	—	2	—	38	2	—	—	—	9	27	—
Family householder	2 521	2 242	163	116	2 139	881	386	232	154	363	85	38
With own children under 18 years	1 412	1 258	75	79	1 760	730	338	175	109	294	85	29
With own children under 6 years	516	464	31	21	1 003	350	234	120	56	168	56	19
Female householder, no husband present	651	571	29	51	1 310	544	273	164	95	164	48	22
With own children under 18 years	418	362	17	39	1 184	481	247	146	78	164	48	20
With own children under 6 years	115	90	12	13	651	219	165	95	41	92	26	13
Nonfamily householder	586	472	67	47	1 375	328	174	234	128	398	82	31
Income in 1979 below poverty level	476	400	36	40	1 436	520	310	192	111	201	72	30
Percent below poverty level	15.3	14.7	15.7	24.5	40.9	43.0	55.4	41.2	39.4	26.4	43.1	43.5

Table A—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

{Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B}

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	3 107	460	879	511	548	311	143	159	96	2.92	10 604
Nonrelatives present	274	—	110	52	51	18	14	17	12	3.02	1 135
ROOMS											
1 to 3 rooms	96	34	28	17	7	10	—	—	—	2.00	242
4 rooms	315	67	137	36	37	28	2	6	2	2.16	831
5 rooms	792	158	273	124	110	60	19	42	6	2.37	2 329
6 rooms	652	96	192	109	83	82	36	32	22	2.85	2 280
7 rooms	620	65	128	99	146	74	54	23	31	3.62	2 258
8 or more rooms	632	40	121	126	165	57	32	56	35	3.68	2 664
Median	6.0	5.3	5.5	6.2	6.8	6.2	6.8	6.5	7.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	3 086	460	874	506	539	309	143	159	96	2.91	10 522
1.00 or less	2 844	460	866	500	532	271	122	79	14	2.69	8 732
1.01 to 1.50	200	—	—	—	7	28	21	74	70	7.09	1 506
1.51 or more	42	—	8	6	—	10	—	6	12	5.20	284
Lacking complete plumbing for exclusive use	21	—	5	5	9	2	—	—	—	3.56	82
1.00 or less	21	—	5	5	9	2	—	—	—	3.56	82
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	2 714	370	771	448	497	267	141	147	73	2.98	9 125
2 or more	230	43	78	30	29	38	—	—	12	2.42	888
Mobile home or trailer, etc.	163	47	30	33	22	6	2	12	11	2.64	591
VALUE											
Specified owner-occupied housing units	2 199	275	589	374	409	228	134	136	54	3.13	7 404
Less than \$10,000	195	32	52	43	41	11	10	6	—	2.81	640
\$10,000 to \$19,999	664	124	170	79	103	67	29	53	39	2.98	2 095
\$20,000 to \$29,999	505	76	149	101	63	34	45	26	11	2.77	1 642
\$30,000 to \$39,999	318	26	79	56	51	60	19	25	2	3.46	1 169
\$40,000 to \$49,999	228	4	69	29	43	40	27	16	—	3.78	858
\$50,000 to \$59,999	145	5	35	42	40	11	—	10	2	3.27	530
\$60,000 to \$79,999	102	8	25	9	55	5	—	—	—	3.66	320
\$80,000 to \$99,999	25	—	10	4	7	—	4	—	—	3.13	90
\$100,000 to \$149,999	17	—	—	11	6	—	—	—	—	3.27	60
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$22 900	\$17 700	\$22 300	\$25 600	\$29 400	\$30 400	\$26 500	\$21 400	\$17 700	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	3 107	460	879	511	548	311	143	159	96	2.92	10 604
Median income	\$15 871	\$7 209	\$12 788	\$14 668	\$24 700	\$18 850	\$25 781	\$19 554	\$25 326	...	...
Median selected monthly owner costs as percentage of household income	19.4	25.7	20.6	19.2	18.2	19.7	14.8	18.1	17.4	...	...
With a mortgage	19.7	24.3	23.3	18.4	18.6	20.4	14.6	22.0	17.7	...	...
Not mortgaged	18.6	27.0	17.5	22.9	15.7	11.1	16.1	10.8	10	...	...
Income in 1979 below poverty level	476	105	105	62	45	76	20	56	7	2.95	...
Median income	\$4 353	\$3 177	\$3 982	\$2 700	\$5 156	\$7 105	\$7 083	\$7 500	\$3 750	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	47.2	50+	29.2	46.4	46.0	43.3	—	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	48.3	—	...	...
Not mortgaged	32.9	50+	35.4	50+	19.8	28.0	32.5	12.5	—	...	...
Renter-occupied housing units	3 514	1 093	795	685	400	269	158	84	30	2.34	9 406
Nonrelatives present	472	—	175	162	50	34	18	27	6	2.88	1 495
ROOMS											
1 room	67	52	15	—	—	—	—	—	—	1.14	82
2 rooms	264	152	49	56	7	—	—	—	—	1.37	401
3 rooms	611	369	173	43	13	13	—	—	—	1.33	950
4 rooms	918	260	284	245	64	38	18	9	—	2.20	2 205
5 rooms	832	186	219	165	129	73	36	20	4	2.57	2 466
6 rooms	470	25	34	137	110	78	60	19	7	3.85	1 865
7 or more rooms	352	49	21	39	77	67	44	36	19	4.37	1 437
Median	4.4	3.4	4.1	4.5	5.4	5.6	5.9	6.2	7.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	3 411	1 056	773	660	400	269	152	71	30	2.34	9 173
1.00 or less	3 179	1 056	758	620	380	218	98	36	13	2.20	7 986
1.01 to 1.50	184	—	—	40	13	38	54	26	13	5.52	955
1.51 or more	48	—	15	—	7	13	—	9	4	4.65	232
Lacking complete plumbing for exclusive use	103	37	22	25	—	—	6	13	—	2.16	233
1.00 or less	74	37	22	9	—	—	6	—	—	1.50	136
1.01 to 1.50	29	—	—	16	—	—	—	13	—	3.41	97
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	1 209	270	183	235	197	141	98	59	26	3.14	3 922
2	560	148	133	138	45	54	32	6	4	2.49	1 616
3 and 4	466	187	161	33	36	29	14	6	—	1.79	1 049
5 to 9	282	104	93	31	35	14	5	—	—	1.90	712
10 to 49	761	284	173	202	69	18	2	13	—	2.06	1 610
50 or more	167	79	30	44	14	—	—	—	—	1.65	300
Mobile home or trailer, etc.	69	21	22	2	4	13	7	—	—	2.11	197
GROSS RENT											
Specified renter-occupied housing units	3 338	1 053	773	630	377	251	140	84	30	2.30	8 991
Less than \$100	162	113	22	19	8	—	—	—	—	1.22	238
\$100 to \$149	287	163	82	7	16	14	5	—	—	1.38	477
\$150 to \$199	677	335	150	131	24	15	16	—	6	1.52	1 314
\$200 to \$249	705	192	222	122	83	57	18	11	—	2.22	1 810
\$250 to \$299	643	130	161	136	98	62	52	—	4	2.72	2 001
\$300 to \$349	388	64	68	110	35	57	20	27	7	3.06	1 295
\$350 to \$399	250	23	54	57	38	23	15	34	6	3.34	993
\$400 to \$499	160	—	9	42	59	17	14	12	7	3.99	717
\$500 or more	35	7	—	6	16	6	—	—	—	3.78	106
No cash rent	31	26	5	—	—	—	—	—	—	1.10	40
Median	\$236	\$192	\$226	\$264	\$280	\$271	\$286	\$356	\$336	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	3 514	1 093	795	685	400	269	158	84	30	2.34	9 406
Median income	\$8 036	\$5 847	\$5 867	\$10 693	\$11 855	\$8 345	\$9 844	\$13 182	\$8 750	...	...
Median gross rent as percentage of household income	34.8	31.0	43.1	31.9	29.5	39.9	27.9	33.4	23.9	...	...
Income in 1979 below poverty level	1 436	401	363	236	145	142	82	50	17	2.37	...
Median income	\$3 377	\$2 602	\$2 938	\$3 647	\$4 542	\$5 964	\$4 539	\$8 704	\$5 625	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	50+	50+	50+	...	...

Table A—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The SMSA																	
Owner-occupied housing units -----																	
PERSONS IN UNIT																	
Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Male householder, no wife present			Female householder, no husband present			Median age					
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age	
	3 107	25	279	382	689	361	29	65	50	143	139	44	100	182	376	243	49.9
	460	—	—	—	—	—	6	37	25	54	88	—	4	—	—	—	—
	879	—	29	31	221	279	8	6	5	40	41	19	18	24	85	112	63.7
	511	19	54	33	171	34	8	11	5	16	10	—	33	46	57	19	63.0
	548	6	138	108	114	19	7	7	14	17	—	17	15	40	39	7	48.4
	311	—	43	109	65	11	—	—	6	9	—	8	3	19	33	5	42.9
	398	—	15	101	118	18	—	4	—	7	—	—	27	53	50	5	44.9
	2.92	3.16	3.91	4.67	3.22	2.15	2.56	1.38	1.50	1.94	1.29	3.68	3.35	4.02	2.39	1.41	—
10 604	80	1 107	1 755	2 759	1 011	76	171	176	346	213	149	399	775	1 153	434	—	
PLUMBING FACILITIES BY PERSONS PER ROOM																	
3 086	25	279	377	689	361	29	65	50	136	134	44	100	180	374	243	49.9	
242	—	2	65	64	15	—	—	—	9	5	—	23	32	24	8	44.9	
21	—	—	5	—	—	—	—	—	7	—	—	—	2	—	—	51.9	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units -----																	
With a mortgage -----																	
2 199	25	253	271	483	214	22	39	21	106	75	24	82	139	301	144	48.4	
1 466	12	253	246	307	78	14	34	21	51	2	17	78	119	204	30	43.3	
430	—	55	128	142	8	7	7	7	7	—	10	8	27	29	2	43.2	
314	6	71	51	89	12	7	6	7	33	—	—	15	32	39	—	42.8	
243	6	83	20	16	6	7	—	7	—	—	—	3	6	10	6	36.3	
108	—	28	23	4	21	—	—	7	—	—	—	26	13	24	24	42.1	
100	—	8	7	22	—	—	—	—	11	2	7	26	35	64	11	47.7	
254	—	2	17	34	31	—	14	—	—	—	—	—	—	—	5	37.1	
17	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
19.7	20.0	19.8	14.8	15.6	28.1	17.0	22.5	22.5	22.8	50.1	10	32.5	19.6	24.5	28.8	—	
733	13	—	25	176	136	8	5	—	55	73	7	4	20	97	114	63.3	
146	—	—	10	70	6	—	5	—	12	10	—	—	—	19	7	56.7	
139	7	—	—	42	22	—	—	—	22	7	—	—	3	33	10	54.5	
113	6	—	—	25	16	—	—	—	2	18	—	—	11	16	30	63.2	
96	—	—	—	6	42	—	—	—	19	—	—	—	—	6	5	72.5	
74	—	—	15	10	22	—	—	—	—	—	—	—	—	2	25	67.5	
56	—	—	—	16	20	—	—	—	—	—	—	—	4	9	11	71.2	
109	—	—	—	7	8	8	—	—	—	38	—	—	—	12	26	67.9	
—	—	—	—	—	—	—	37.5	10	—	13.5	36.1	10	50	18.2	14.5	26.0	
18.6	14.6	—	25.8	12.1	22.9	—	—	—	—	—	—	—	—	—	—	—	
Renter-occupied housing units -----																	
3 514	74	296	132	167	35	193	280	107	98	55	579	677	282	354	185	31.7	
PERSONS IN UNIT																	
1 093	—	—	—	—	—	110	140	61	71	48	157	132	35	183	156	35.5	
795	11	36	12	46	29	56	43	28	11	7	277	132	38	47	22	27.0	
685	29	110	29	57	6	17	65	13	—	—	89	141	51	71	7	30.6	
400	19	69	39	24	—	10	9	5	13	—	35	97	53	27	—	33.1	
269	9	37	27	12	—	—	17	—	—	—	12	111	41	3	—	31.4	
272	6	44	25	28	—	—	6	—	3	—	9	64	64	23	—	35.6	
2.34	3.40	3.53	4.14	3.16	2.10	1.38	1.50	1.38	1.19	1.07	1.98	3.03	3.82	1.47	1.09	—	
9 406	260	1 158	519	591	104	328	544	161	183	63	1 275	2 229	1 023	732	236	—	
PLUMBING FACILITIES BY PERSONS PER ROOM																	
3 411	74	274	132	163	35	185	248	107	93	48	569	662	282	354	185	32.0	
232	17	54	43	1	1	6	6	—	3	7	24	28	27	15	—	33.3	
103	—	22	—	4	—	8	32	—	5	—	10	15	—	—	—	27.4	
29	—	13	—	—	—	—	16	—	—	—	—	—	—	—	—	27.5	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units -----																	
3 338	74	291	117	159	35	184	275	101	77	48	579	663	217	333	185	31.0	
441	16	106	49	46	—	—	77	37	8	6	35	36	13	6	—	31.7	
391	13	42	15	26	7	23	50	16	36	7	22	72	18	51	—	32.8	
338	7	49	15	6	—	10	44	—	13	6	40	61	24	26	30	32.1	
275	4	29	—	19	5	9	25	5	—	—	38	81	9	23	28	31.6	
174	8	18	—	—	7	12	10	—	3	—	28	24	29	14	21	32.2	
573	4	14	5	30	9	45	22	7	—	13	138	180	43	54	9	28.7	
1 031	22	24	33	32	7	36	38	27	12	16	275	195	72	159	83	30.9	
115	—	9	—	—	—	49	9	9	5	—	3	14	9	—	8	28.1	
34.8	26.3	19.2	18.2	25.4	33.9	40.2	20.7	17.8	18.9	38.6	48.7	38.0	39.6	48.0	42.1	—	

Table A—35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	460	210	6	37	25	54	88	250	—	4	—	112	134
PLUMBING FACILITIES													
Complete plumbing for exclusive use	460	210	6	37	25	54	88	250	—	4	—	112	134
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	370	138	6	29	7	44	52	232	—	4	—	100	128
2 or more	43	29	—	—	8	—	21	14	—	—	—	10	4
Mobile home or trailer, etc.	47	43	—	8	10	10	15	4	—	—	—	2	2
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	192	81	—	3	10	9	59	111	—	4	—	31	76
\$5,000 to \$9,999	101	30	—	—	—	—	23	71	—	—	—	20	51
\$10,000 to \$12,499	40	29	—	7	—	20	2	11	—	—	—	11	—
\$12,500 to \$14,999	38	14	—	—	7	7	—	24	—	—	—	17	7
\$15,000 to \$19,999	75	42	6	27	—	5	4	33	—	—	—	33	—
\$20,000 to \$24,999	14	14	—	—	8	6	—	—	—	—	—	—	—
\$25,000 to \$34,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$7 209	\$9 000	\$18 750	\$16 771	\$13 393	\$11 375	\$4 342	\$6 250	—	\$2500—	—	\$11 136	\$4 612
Mean	\$8 672	\$9 932	\$19 010	\$15 403	\$12 680	\$11 665	\$5 169	\$7 613	—	\$555	—	\$10 429	\$5 470
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	275	107	—	22	7	37	41	168	—	4	—	78	86
With a mortgage	102	47	—	17	7	23	—	55	—	—	—	39	16
Less than \$200	23	7	—	7	—	—	—	16	—	—	—	5	11
\$200 to \$249	20	7	—	—	—	7	—	13	—	—	—	13	—
\$250 to \$299	43	22	—	3	7	12	—	21	—	—	—	21	—
\$300 to \$349	—	—	—	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	9	4	—	—	—	4	—	5	—	—	—	—	5
\$500 to \$599	7	7	—	7	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$259	\$272	—	\$275	\$275	\$269	—	\$244	—	—	—	\$254	\$175
Not mortgaged	173	60	—	5	—	14	41	113	—	4	—	39	70
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	6	2	—	—	—	—	2	4	—	—	—	—	4
\$75 to \$99	24	5	—	—	—	5	—	19	—	—	—	2	17
\$100 to \$124	37	5	—	5	—	—	—	32	—	4	—	9	19
\$125 to \$149	39	9	—	—	—	9	—	30	—	—	—	16	14
\$150 to \$199	37	19	—	—	—	—	19	18	—	—	—	12	6
\$200 to \$249	18	8	—	—	—	—	8	10	—	—	—	—	10
\$250 or more	12	12	—	—	—	—	12	—	—	—	—	—	—
Median	\$138	\$174	—	\$113	—	\$131	\$199	\$126	—	\$113	—	\$138	\$118
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	25.7	24.7	—	19.3	22.5	21.9	50+	26.0	—	50+	—	20.4	28.1
With a mortgage	24.3	24.3	—	36.1	22.5	24.8	—	24.3	—	—	—	22.3	29.6
Not mortgaged	27.0	50+	—	10—	—	12.9	50+	26.8	—	50+	—	16.9	27.6
Income in 1979 below poverty level	105	44	—	3	10	9	22	61	—	4	—	19	38
Percent below poverty level	22.8	21.0	—	8.1	40.0	16.7	25.0	24.4	—	100.0	—	17.0	28.4
Renter-occupied housing units	1 093	430	110	140	61	71	48	663	157	132	35	183	156
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 056	402	110	124	61	66	41	654	157	123	35	183	156
Lacking complete plumbing for exclusive use	37	28	—	16	—	5	7	9	—	9	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	270	87	15	14	14	31	13	183	38	8	7	74	56
2	148	67	10	17	21	19	—	81	5	26	—	21	29
3 and 4	187	78	21	35	5	8	9	109	14	25	15	27	28
5 to 9	104	36	13	7	10	—	6	68	21	29	4	5	9
10 to 49	284	121	45	63	8	5	—	163	58	44	9	48	4
50 or more	79	23	—	4	—	6	13	56	18	—	—	8	30
Mobile home or trailer, etc.	21	18	6	—	3	2	7	3	3	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	515	190	45	63	20	26	36	325	61	32	4	94	134
\$5,000 to \$9,999	195	45	31	—	—	8	6	150	61	50	2	32	5
\$10,000 to \$12,499	115	73	6	29	11	21	6	42	13	6	7	13	3
\$12,500 to \$14,999	140	58	28	15	9	6	—	82	5	13	11	39	14
\$15,000 to \$19,999	81	36	—	18	13	5	—	45	8	21	11	5	—
\$20,000 to \$24,999	31	15	—	10	—	5	—	16	9	7	—	—	—
\$25,000 to \$34,999	11	8	—	—	8	—	—	3	—	3	—	—	—
\$35,000 to \$49,999	5	5	—	5	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$5 847	\$7 083	\$6 042	\$10 603	\$12 386	\$10 179	\$3 889	\$5 258	\$6 683	\$8 857	\$13 523	\$4 894	\$3 716
Mean	\$7 883	\$8 821	\$6 378	\$10 002	\$13 255	\$9 174	\$4 816	\$7 275	\$7 346	\$9 996	\$12 494	\$6 846	\$4 234
GROSS RENT													
Specified renter-occupied housing units	1 053	393	101	140	55	56	41	660	157	132	35	180	156
Less than \$100	113	32	—	11	3	5	13	81	6	—	—	20	55
\$100 to \$149	163	67	14	2	17	19	15	96	23	9	4	41	19
\$150 to \$199	335	148	52	59	24	7	6	187	53	46	4	34	50
\$200 to \$249	192	67	13	34	—	20	—	125	26	32	11	47	9
\$250 to \$299	130	30	—	15	8	—	7	100	27	21	14	38	—
\$300 to \$349	64	31	4	19	3	5	—	33	14	17	2	—	—
\$350 to \$399	23	—	—	—	—	—	—	23	8	—	—	—	15
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	7	—	—	—	—	—	—	7	—	7	—	—	—
No cash rent	26	18	18	—	—	—	—	8	—	—	—	—	8
Median	\$192	\$190	\$192	\$199	\$155	\$186	\$135	\$195	\$199	\$211	\$222	\$194	\$150
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	31.0	23.8	34.2	25.7	14.0	19.4	42.5	33.8	34.6	28.5	23.0	43.5	34.3
Income in 1979 below poverty level	401	144	45	45	20	18	16	257	43	32	4	81	97
Percent below poverty level	36.7	33.5	40.9	32.1	32.8	25.4	33.3	38.8	27.4	24.2	11.4	44.3	62.2

Table B-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Kalamazoo city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	12 078	381	2 112	2 925	2 142	1 677	997	1 039	449	282	74	32 600	39 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	8 005	121	1 006	1 848	1 416	1 278	792	856	381	256	51	36 900	43 000
15 to 24 years	204	—	19	107	41	18	19	—	—	—	—	27 600	30 200
25 to 34 years	1 905	12	179	467	487	338	203	113	78	19	9	35 400	40 200
35 to 44 years	1 443	16	149	271	226	228	182	244	38	89	—	42 700	47 100
45 to 64 years	2 912	56	367	654	426	459	241	369	191	115	34	38 800	45 600
65 years and over	1 541	37	292	349	236	235	147	130	74	33	8	33 800	39 700
Male householder, no wife present	1 091	41	295	299	207	104	42	76	7	6	14	24 800	33 200
15 to 24 years	109	—	21	44	13	24	7	—	—	—	—	24 000	29 700
25 to 34 years	304	—	47	99	98	16	12	32	—	—	—	30 600	33 300
35 to 44 years	169	—	25	52	38	28	18	8	—	—	—	31 200	33 800
45 to 64 years	256	13	95	54	34	10	5	31	—	—	14	22 300	41 100
65 years and over	253	28	107	50	24	26	—	5	7	6	—	18 900	26 400
Female householder, no husband present	2 982	219	811	778	519	295	163	107	61	20	9	25 500	30 300
15 to 24 years	83	6	15	50	5	—	7	—	—	—	—	24 800	25 500
25 to 34 years	388	28	115	95	97	41	4	—	—	—	—	24 300	27 200
35 to 44 years	380	21	98	73	54	63	35	18	12	6	—	29 700	34 400
45 to 64 years	903	78	253	208	159	75	56	44	20	10	—	25 000	30 200
65 years and over	1 228	86	330	352	204	116	61	41	29	—	9	25 300	30 300
Median age	51.0	60.7	57.4	51.0	45.5	50.0	45.8	49.5	53.9	48.1	51.1	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 284	18	111	327	270	243	118	98	58	31	10	36 300	41 800
1975 to 1978	2 964	88	399	650	641	395	304	277	111	91	8	34 700	40 700
1970 to 1974	1 776	36	348	390	304	266	154	166	46	61	5	33 400	39 600
1960 to 1969	2 407	45	446	583	281	311	224	304	129	64	20	33 700	42 000
1959 or earlier	3 647	194	808	975	646	462	197	194	105	35	31	27 800	34 300
ROOMS													
1 to 3 rooms	101	3	50	28	13	—	7	—	—	—	—	18 800	21 200
4 rooms	1 211	58	422	436	221	57	6	11	—	—	—	22 300	23 900
5 rooms	2 767	96	480	1 004	647	381	78	75	6	—	—	27 600	29 700
6 rooms	3 204	124	650	664	633	554	345	161	51	22	—	32 300	34 500
7 rooms	2 429	53	291	554	410	396	245	312	144	16	8	38 000	42 100
8 or more rooms	2 366	47	219	239	218	289	316	480	248	244	66	54 600	61 200
Median	6.1	5.8	5.7	5.5	5.8	6.2	6.8	7.4	7.7	8.5+	8.5+	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	219	9	89	45	47	—	22	7	—	—	—	21 300	25 900
2	3 301	134	900	1 168	571	323	92	71	38	4	—	24 800	27 800
3	6 097	183	787	1 341	1 291	1 021	587	630	182	71	4	35 400	39 100
4	1 996	45	269	327	188	279	254	272	157	163	42	45 000	53 100
5 or more	465	10	67	44	45	54	42	59	72	44	28	52 100	63 200
YEAR STRUCTURE BUILT													
1975 to March 1980	210	—	6	6	19	46	38	52	18	25	—	54 400	63 300
1970 to 1974	254	12	18	48	35	33	47	24	21	6	10	45 000	53 000
1960 to 1969	1 116	—	23	93	124	177	167	293	143	82	14	58 200	61 900
1950 to 1959	2 820	11	239	571	721	536	281	260	130	66	5	38 300	42 600
1940 to 1949	2 152	41	305	646	523	255	157	159	22	32	12	31 400	36 200
1939 or earlier	5 526	317	1 521	1 561	720	630	307	251	115	71	33	25 000	32 000
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	863	114	313	230	106	63	14	4	8	11	—	20 200	24 000
\$5,000 to \$9,999	1 424	120	421	440	228	111	41	44	19	—	—	23 100	26 400
\$10,000 to \$12,499	837	26	291	243	137	64	34	25	17	—	—	22 600	28 000
\$12,500 to \$14,999	792	15	242	228	137	82	18	42	23	—	5	25 900	31 500
\$15,000 to \$19,999	1 859	37	324	566	427	290	135	38	42	—	—	30 000	32 500
\$20,000 to \$24,999	1 872	46	281	497	422	341	165	114	6	—	—	32 200	34 400
\$25,000 to \$34,999	2 460	16	188	566	476	448	312	325	78	47	4	39 700	43 100
\$35,000 to \$49,999	1 212	7	45	140	164	233	206	233	108	71	5	50 700	54 600
\$50,000 or more	759	—	7	15	45	45	72	214	148	153	60	77 900	88 500
Median	\$20 668	\$8 023	\$12 820	\$17 378	\$20 353	\$23 608	\$27 221	\$32 393	\$40 738	\$51 768	\$75 000+	...	...
Mean	\$24 704	\$10 894	\$14 456	\$18 546	\$21 464	\$24 389	\$29 033	\$36 217	\$50 294	\$56 970	\$234 342	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	6 924	144	975	1 654	1 254	1 016	661	687	282	215	36	34 700	41 300
Less than 15 percent	2 163	66	277	521	327	364	180	237	94	79	18	36 300	42 900
15 to 19 percent	1 669	21	197	431	347	198	140	211	60	55	9	34 500	42 000
20 to 24 percent	1 196	8	158	243	249	219	149	110	43	17	—	36 800	40 500
25 to 29 percent	609	3	106	149	113	86	84	40	6	22	—	34 000	38 800
30 to 34 percent	384	12	51	94	60	67	56	25	19	—	—	34 300	38 400
35 percent or more	873	34	173	216	152	82	52	64	60	31	9	30 800	39 800
Not computed	30	—	13	—	6	—	—	—	—	11	—	31 700	58 100
Median	18.8	16.4	20.2	18.5	19.3	18.6	20.4	17.5	18.9	17.1	15.0	...	...
Not mortgaged	5 154	237	1 137	1 271	888	661	336	352	167	67	38	29 200	35 800
Less than 10 percent	1 795	33	313	484	331	172	133	155	100	45	29	32 200	41 800
10 to 14 percent	1 176	26	282	255	160	238	89	72	33	17	4	31 500	36 300
15 to 19 percent	640	52	128	124	148	88	32	63	—	5	—	30 900	33 200
20 to 24 percent	442	31	104	123	62	60	26	17	19	—	—	26 900	31 300
25 to 29 percent	269	28	75	78	37	12	27	12	—	—	—	25 100	27 400
30 to 34 percent	220	15	68	58	43	19	6	11	—	—	—	24 000	27 100
35 percent or more	599	52	167	149	107	59	23	22	15	—	5	25 200	30 000
Not computed	13	—	—	—	—	13	—	—	—	—	—	45 900	45 600
Median	13.3	21.2	14.5	13.0	13.5	13.2	12.0	11.5	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	12 041	373	2 104	2 919	2 127	1 677	997	1 039	449	282	74	32 600	39 000
1.01 or more persons per room	199	16	70	87	16	4	6	—	—	—	—	21 000	22 100
Lacking complete plumbing for exclusive use	37	8	8	6	15	—	—	—	—	—	—	26 000	22 600
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	12 074	381	2 112	2 925	2 142	1 677	993	1 039	449	282	74	32 600	39 000
Central heating system	11 509	280	1 859	2 803	2 107	1 633	986	1 036	449	282	74	33 500	39 900
Air conditioning	4 250	59	526	887	756	649	462	426	249	172	64	38 400	46 100
Central system	1 296	12	43	102	145	155	244	211	194	152	38	57 700	65 900
Income in 1979 below poverty level	706	102	289	143	99	42	16	4	—	11	—	18 100	23 200
Percent below poverty level	5.8	26.8	13.7	4.9	4.6	2.5	1.6	0.4	—	3.9	—	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	13 869	726	1 401	2 851	2 803	2 304	1 484	1 018	782	219	281	232
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	3 190	28	353	539	610	503	478	293	184	75	127	250
15 to 24 years	827	—	163	201	233	118	66	33	13	—	—	212
25 to 34 years	1 182	—	106	212	221	203	211	124	65	11	29	259
35 to 44 years	364	—	38	18	21	70	92	31	36	27	31	311
45 to 64 years	529	18	16	64	78	89	76	62	42	29	55	285
65 years and over	288	10	30	44	57	23	33	43	28	8	12	247
Male householder, no wife present	4 087	211	423	927	729	730	392	255	248	104	68	231
15 to 24 years	1 856	48	117	411	266	346	161	175	216	85	31	261
25 to 34 years	1 284	26	128	320	303	259	178	34	15	15	6	225
35 to 44 years	342	23	60	92	48	69	22	12	12	4	—	186
45 to 64 years	419	62	82	71	77	56	18	34	—	—	19	184
65 years and over	186	52	36	33	35	—	13	—	5	—	12	139
Female householder, no husband present	6 592	487	625	1 385	1 464	1 071	614	470	350	40	86	223
15 to 24 years	2 192	51	168	484	539	318	191	238	172	17	14	233
25 to 34 years	1 888	29	145	430	507	353	212	108	81	13	10	227
35 to 44 years	490	13	29	81	99	91	55	50	62	—	10	258
45 to 64 years	877	62	137	196	152	169	62	49	35	10	5	214
65 years and over	1 145	332	146	194	167	140	94	25	—	—	47	170
Median age	28.6	66.9	30.1	27.7	27.5	28.6	26.7	24.9	24.9	27.1	50.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	7 807	259	637	1 711	1 637	1 349	855	639	517	160	43	238
1975 to 1978	4 364	287	536	775	831	726	495	352	241	51	70	233
1970 to 1974	983	152	121	203	171	136	102	17	17	8	56	196
1960 to 1969	476	11	74	121	141	72	13	6	—	—	38	206
1959 or earlier	239	17	33	41	23	21	19	4	7	—	74	196
ROOMS												
1 room	348	100	161	58	7	6	—	7	—	4	5	121
2 rooms	1 232	98	397	363	196	101	43	22	12	—	—	161
3 rooms	2 977	311	430	1 131	596	276	113	73	6	12	29	182
4 rooms	4 454	145	255	849	1 141	914	542	362	236	—	10	243
5 rooms	2 548	36	114	315	591	646	384	269	136	12	45	263
6 rooms	1 261	16	14	84	175	258	269	163	184	50	48	311
7 or more rooms	1 049	20	30	51	97	103	133	122	208	141	144	358
Median	4.0	3.0	2.8	3.4	4.0	4.3	4.6	4.7	5.5	6.9	6.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	13 869	726	1 401	2 851	2 803	2 304	1 484	1 018	782	219	281	232
Complete plumbing for exclusive use	13 433	654	1 287	2 765	2 747	2 273	1 447	994	782	213	271	234
0.50 or less	8 362	535	746	1 871	1 835	1 530	912	368	285	74	206	224
0.51 to 1.00	4 648	114	503	809	844	670	480	569	461	133	65	252
1.01 to 1.50	332	—	17	69	55	63	49	43	36	—	—	265
1.51 or more	91	5	21	16	13	10	6	14	—	6	—	207
Locking complete plumbing for exclusive use	436	72	114	86	56	31	37	24	—	6	10	163
0.50 or less	125	12	30	34	26	10	8	—	—	—	5	170
0.51 to 1.00	259	56	76	46	30	21	—	24	—	6	—	146
1.01 to 1.50	37	—	8	—	—	—	29	—	—	—	—	318
1.51 or more	15	4	—	6	—	—	—	—	—	—	5	162
Income in 1979 below poverty level	4 156	394	462	965	754	572	316	311	269	53	60	215
Complete plumbing for exclusive use	3 984	340	421	945	737	557	308	299	269	53	55	218
1.01 or more persons per room	186	—	21	36	42	41	16	24	6	—	—	242
Locking complete plumbing for exclusive use	172	54	41	20	17	15	8	12	—	—	5	127
1.01 or more persons per room	15	4	—	6	—	—	—	—	—	—	5	162
BEDROOMS												
None	665	112	262	231	19	11	14	7	—	4	5	144
1	5 069	436	808	1 706	1 174	564	231	76	17	12	45	187
2	5 462	121	268	755	1 270	1 351	749	610	292	7	39	260
3	1 862	45	53	116	306	348	383	218	251	53	89	302
4	618	12	10	24	28	30	93	96	178	86	61	392
5 or more	193	—	—	19	6	—	14	11	44	57	42	458
UNITS IN STRUCTURE												
1, detached or attached	3 121	64	84	330	460	588	513	377	304	165	236	294
2	2 359	29	154	711	756	390	194	58	52	5	10	214
3 and 4	2 172	129	327	805	517	224	72	52	40	6	—	188
5 to 9	1 764	103	201	574	498	241	64	38	29	2	14	200
10 to 49	3 361	149	423	269	468	719	565	455	251	41	21	277
50 or more	948	241	202	156	88	84	44	27	106	—	—	153
Mobile home or trailer, etc.	144	11	10	6	16	58	32	11	—	—	—	267
YEAR STRUCTURE BUILT												
1975 to March 1980	926	112	73	36	218	174	143	127	30	13	—	257
1970 to 1974	1 747	184	124	160	255	296	308	224	172	24	—	274
1960 to 1969	2 758	158	213	306	468	681	377	234	222	13	86	264
1950 to 1959	1 670	72	237	322	341	281	145	137	67	40	28	229
1940 to 1949	1 604	31	92	424	374	210	168	129	97	33	46	228
1939 or earlier	5 164	169	662	1 603	1 147	662	343	167	194	96	121	203
STORIES IN STRUCTURE												
1 to 3	13 250	492	1 277	2 754	2 762	2 261	1 463	982	775	219	265	235
4 or more	619	234	124	97	41	43	21	36	7	—	16	127
With elevator	361	210	74	46	18	8	—	—	—	—	5	85
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	2 092	141	356	500	370	354	213	101	44	13	...	207
15 to 19 percent	1 951	94	227	367	469	328	232	118	100	16	...	230
20 to 24 percent	1 789	139	192	375	375	266	168	155	76	43	...	222
25 to 29 percent	1 447	175	90	221	299	242	200	65	132	23	...	239
30 to 34 percent	1 077	37	46	170	194	246	151	123	71	39	...	270
35 to 49 percent	1 863	97	173	407	399	290	199	139	128	31	...	231
50 percent or more	3 128	43	280	719	645	538	307	317	225	54	...	240
Not computed	522	—	37	92	52	40	14	—	6	—	281	185
Median	27.9	24.6	22.6	28.1	27.7	28.8	28.0	32.8	32.5	31.9	...	...
SELECTED CHARACTERISTICS												
Heating equipment	13 856	726	1 401	2 842	2 799	2 304	1 484	1 018	782	219	281	232
Central heating system	13 112	710	1 356	2 658	2 590	2 124	1 414	996	770	219	275	232
Air conditioning	4 958	245	258	310	961	1 171	767	604	480	52	110	279
Central system	2 465	134	55	65	312	615	547	308	364	39	26	304

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Kalamazoo city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	14 283	1 069	1 780	1 022	912	2 235	2 153	2 799	1 417	896	20 262	24 407	878
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	9 134	170	620	530	494	1 368	1 587	2 385	1 196	784	24 336	28 094	240
15 to 24 years	327	13	29	17	25	88	86	59	10	—	19 621	19 211	25
25 to 34 years	2 119	35	38	61	136	513	475	529	248	84	22 443	24 891	65
35 to 44 years	1 589	28	39	22	36	150	312	585	266	151	27 358	30 938	60
45 to 64 years	3 357	51	87	107	135	382	523	1 007	611	454	28 829	34 489	58
65 years and over	1 742	43	427	323	162	235	191	205	61	95	13 704	18 739	32
Male householder, no wife present	1 503	179	225	118	93	347	211	157	114	59	16 657	26 778	121
15 to 24 years	188	5	9	32	18	65	39	6	7	7	17 500	19 155	10
25 to 34 years	418	22	37	41	24	125	66	70	33	—	17 727	19 634	27
35 to 44 years	239	—	16	3	13	62	42	59	30	14	22 125	24 095	6
45 to 64 years	335	38	50	27	28	62	46	15	37	32	16 801	57 553	49
65 years and over	323	114	113	15	10	33	18	7	7	6	6 542	10 529	29
Female householder, no husband present	3 646	720	935	374	325	520	355	257	107	53	11 123	14 192	517
15 to 24 years	119	22	41	5	15	—	26	—	10	—	9 562	13 202	20
25 to 34 years	534	39	137	78	65	120	40	44	4	7	13 000	14 736	114
35 to 44 years	435	30	75	55	70	40	99	41	18	7	14 554	17 646	75
45 to 64 years	1 086	97	247	132	110	195	110	125	58	12	14 023	16 265	77
65 years and over	1 472	532	435	104	65	165	80	47	17	27	6 765	11 524	231
Median age	50.6	69.9	67.0	61.3	51.6	43.2	41.6	45.1	47.6	51.6	...	...	47.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 746	100	124	159	129	304	334	334	159	103	20 891	24 007	101
1975 to 1978	3 701	147	316	206	233	711	611	743	461	273	21 542	25 573	247
1970 to 1974	2 059	85	213	124	159	314	330	559	185	90	21 858	24 119	131
1960 to 1969	2 677	159	263	146	174	330	432	548	373	252	23 102	27 992	147
1959 or earlier	4 100	578	864	387	217	576	446	615	239	178	15 031	21 327	252
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	14 222	1 061	1 770	1 005	912	2 230	2 142	2 789	1 417	896	20 283	24 443	878
1.01 or more persons per room	264	6	26	6	18	60	45	84	12	7	22 583	22 738	43
Lacking complete plumbing for exclusive use	61	8	10	17	—	5	11	10	—	—	11 838	15 877	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	14 279	1 069	1 780	1 022	912	2 231	2 153	2 799	1 417	896	20 266	24 409	878
Central heating system	13 563	910	1 600	935	878	2 166	2 062	2 703	1 413	896	20 646	24 992	743
Air conditioning	5 285	284	448	370	248	759	750	1 214	680	532	23 271	30 798	233
Central system	1 837	90	107	90	68	224	223	415	304	316	28 059	35 700	85
Vehicles available	13 314	626	1 502	966	872	2 161	2 118	2 775	1 405	889	21 152	25 546	628
1	5 679	495	1 207	657	597	1 015	795	645	174	94	14 512	16 380	422
2 or more	7 635	131	295	309	275	1 146	1 323	2 130	1 231	795	26 343	32 364	206
House heating fuel	14 279	1 069	1 780	1 022	912	2 231	2 153	2 799	1 417	896	20 266	24 409	878
Utility gas	11 792	855	1 480	844	783	1 836	1 774	2 218	1 220	782	20 261	24 893	693
Bottled, tank, or LP gas	64	—	—	7	—	19	14	19	5	—	22 500	22 184	—
Electricity	155	4	4	10	—	57	31	28	4	17	20 313	27 319	4
Fuel oil, kerosene, etc.	2 212	197	290	157	129	304	329	521	188	97	20 345	21 915	177
Other	56	13	6	4	—	15	5	13	—	—	15 833	15 528	4
Median rooms	6.0	5.4	5.4	5.4	5.4	5.7	5.9	6.3	7.0	7.7	...	...	5.6
Specified owner-occupied housing units	12 078	863	1 424	837	792	1 859	1 872	2 460	1 212	759	20 668	24 704	706
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	6 924	213	442	333	437	1 180	1 188	1 773	895	463	23 541	26 780	344
Less than \$200	320	35	41	44	28	78	41	39	—	14	15 769	17 566	23
\$200 to \$249	942	49	144	72	91	168	195	188	35	—	18 279	18 371	70
\$250 to \$299	1 251	34	85	44	129	275	246	326	102	10	20 964	22 187	75
\$300 to \$349	1 028	32	76	44	72	245	196	245	95	23	21 172	22 727	61
\$350 to \$399	915	12	36	80	55	151	137	269	126	49	23 495	26 645	38
\$400 to \$499	1 274	36	35	27	39	178	256	393	236	74	26 071	30 206	57
\$500 to \$599	585	4	20	9	10	73	103	151	132	83	26 470	33 735	4
\$600 to \$749	346	—	5	—	13	4	14	99	106	105	35 103	44 479	5
\$750 or more	263	11	—	13	—	8	—	63	63	105	32 543	50 915	11
Median	\$346	\$283	\$271	\$307	\$289	\$314	\$329	\$366	\$435	\$574	...	...	\$303
Not mortgaged	5 154	650	982	504	355	679	684	687	317	296	15 492	21 914	362
Less than \$50	24	24	—	—	—	—	—	—	—	—	3 750	4 079	—
\$50 to \$74	33	22	6	—	—	5	—	—	—	—	4 141	5 809	12
\$75 to \$99	313	85	95	39	13	32	24	16	9	—	7 383	10 833	49
\$100 to \$124	803	132	233	101	55	99	87	64	32	—	10 903	13 600	67
\$125 to \$149	944	135	194	146	66	91	150	119	31	12	12 449	16 007	69
\$150 to \$199	1 700	174	308	142	156	324	232	227	97	40	15 822	18 117	98
\$200 to \$249	797	66	103	38	50	67	127	181	69	96	23 041	26 625	63
\$250 or more	540	12	43	38	15	61	64	80	79	148	29 300	57 806	4
Median	\$164	\$136	\$145	\$144	\$164	\$167	\$167	\$182	\$195	\$250	...	...	\$144
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	6 924	213	442	333	437	1 180	1 188	1 773	895	463	23 541	26 780	344
Less than 15 percent	2 163	—	—	6	12	116	315	784	536	394	32 641	40 162	—
15 to 19 percent	1 669	—	—	38	45	309	401	573	245	58	25 492	27 494	—
20 to 24 percent	1 196	—	18	37	188	341	245	276	80	11	20 261	21 945	—
25 to 29 percent	609	6	34	57	71	176	180	62	23	—	18 734	19 175	5
30 to 34 percent	384	—	51	47	57	153	40	36	—	—	16 267	16 169	6
35 percent or more	873	177	339	148	64	85	7	42	11	—	7 886	9 776	303
Not computed	30	30	—	—	—	—	—	—	—	—	2500—	—	30
Median	18.8	50+	49.2	33.0	24.3	22.4	18.5	15.9	13.8	10.7	...	...	50+
Not mortgaged	5 154	650	982	504	355	679	684	687	317	296	15 492	21 914	362
Less than 10 percent	1 795	10	—	21	48	177	396	564	293	286	29 011	41 145	—
10 to 14 percent	1 176	14	47	201	155	382	243	100	24	10	16 819	18 117	13
15 to 19 percent	640	8	213	147	132	72	45	23	—	—	11 684	12 410	16
20 to 24 percent	442	20	293	83	5	41	—	—	—	—	8 571	8 987	12
25 to 29 percent	269	60	165	34	10	—	—	—	—	—	6 808	7 180	29
30 to 34 percent	220	84	125	4	—	7	—	—	—	—	5 812	6 226	30
35 percent or more	599	441	139	14	5	—	—	—	—	—	4 009	4 292	249
Not computed	13	13	—	—	—	—	—	—	—	—	2500—	—	13
Median	13.3	44.6	23.9	16.0	14.2	12.1	10—	10—	10—	10—	...	...	48.9

Table B-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	14 092	3 554	3 575	1 590	1 167	1 783	1 092	927	250	154	9 888	12 352	4 234
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	3 246	373	681	278	335	551	366	443	127	92	14 672	17 659	490
15 to 24 years	834	144	181	113	87	181	72	56	—	—	12 035	12 287	171
25 to 34 years	1 197	103	256	98	114	237	188	165	15	21	15 588	17 789	166
35 to 44 years	375	46	56	19	56	73	11	67	37	10	15 709	18 755	76
45 to 64 years	552	53	78	34	26	54	79	139	46	43	22 551	24 884	71
65 years and over	288	27	110	14	52	6	16	16	29	18	11 250	17 397	6
Male householder, no wife present	4 140	829	956	519	344	611	387	331	110	53	11 373	13 579	1 111
15 to 24 years	1 884	378	566	238	182	218	164	96	17	25	9 982	12 069	669
25 to 34 years	1 293	245	228	188	128	250	72	139	43	—	12 307	13 564	265
35 to 44 years	354	48	30	18	14	87	88	34	26	9	18 571	19 579	48
45 to 64 years	423	119	60	52	20	36	56	43	18	19	11 563	16 103	103
65 years and over	186	39	72	23	—	20	7	19	6	—	7 411	11 813	26
Female householder, no husband present	6 706	2 352	1 938	793	488	621	339	153	13	9	7 567	9 026	2 633
15 to 24 years	2 195	769	796	248	149	117	70	40	6	—	7 008	8 125	1 113
25 to 34 years	1 921	487	559	292	163	257	123	40	—	—	9 223	9 948	655
35 to 44 years	546	160	119	71	48	82	49	17	—	—	9 797	10 833	210
45 to 64 years	899	348	186	58	91	102	60	38	7	9	7 988	10 407	342
65 years and over	1 145	588	278	124	37	63	37	18	—	—	4 921	7 262	313
Median age	28.7	29.8	26.7	27.5	28.2	28.8	29.7	32.2	38.9	51.3	...	...	26.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	7 878	2 031	2 182	993	707	887	491	411	122	54	9 373	11 261	2 689
1975 to 1978	4 438	1 040	1 005	443	320	693	448	362	82	45	10 982	13 497	1 161
1970 to 1974	1 014	282	175	102	100	136	78	93	22	26	11 225	13 992	234
1960 to 1969	506	126	137	29	27	49	47	54	18	19	9 725	15 267	81
1959 or earlier	256	75	76	23	13	18	28	7	6	10	8 631	13 839	69
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	13 656	3 379	3 465	1 545	1 148	1 749	1 077	905	234	154	9 978	12 430	4 062
0.50 or less	8 496	2 379	2 009	978	664	1 048	627	561	151	79	9 671	12 110	2 045
0.51 to 1.00	4 733	910	1 352	526	426	637	411	318	83	70	10 497	13 022	1 831
1.01 to 1.50	336	62	79	28	45	52	39	26	—	5	12 411	13 494	141
1.51 or more	91	28	25	13	13	12	—	—	—	—	8 438	7 615	45
Lacking complete plumbing for exclusive use	436	175	110	45	19	34	15	22	16	—	7 240	9 915	172
0.50 or less	125	59	36	—	5	16	—	9	—	—	5 461	8 604	47
0.51 to 1.00	259	111	64	45	6	18	15	—	—	—	7 434	7 588	110
1.01 to 1.50	37	—	—	—	8	—	—	13	16	—	29 519	32 863	—
1.51 or more	15	5	10	—	—	—	—	—	—	—	5 625	4 407	15
SELECTED CHARACTERISTICS													
Heating equipment	14 079	3 545	3 571	1 590	1 167	1 783	1 092	927	250	154	9 897	12 362	4 225
Central heating system	13 296	3 263	3 361	1 491	1 112	1 732	1 050	897	236	154	10 040	12 544	3 865
Air conditioning	5 026	738	1 133	641	499	766	512	486	154	97	12 505	15 555	942
Central system	2 504	338	467	318	198	418	263	293	112	97	14 129	18 183	379
Vehicles available	10 919	1 793	2 669	1 378	1 075	1 715	1 033	877	225	154	11 810	14 122	2 555
1	6 946	1 513	1 912	1 041	643	957	378	363	65	74	10 115	11 831	1 704
2 or more	3 973	280	757	337	432	758	655	514	160	80	16 103	18 128	851
House heating fuel	14 079	3 545	3 571	1 590	1 167	1 783	1 092	927	250	154	9 897	12 362	4 225
Utility gas	11 045	2 765	2 613	1 210	895	1 530	898	812	182	140	10 299	12 733	3 209
Bottled, tank, or LP gas	146	36	37	13	13	35	6	6	—	—	10 000	11 177	53
Electricity	1 452	406	466	208	73	86	91	74	44	4	8 658	10 914	535
Fuel oil, kerosene, etc.	1 106	256	348	118	130	88	97	35	24	10	9 213	11 753	339
Other	330	82	107	41	56	44	—	—	—	—	8 966	8 869	89
Median rooms	4.1	3.5	4.0	3.9	4.1	4.3	4.5	5.0	4.9	5.0	...	...	4.0
Specified renter-occupied housing units	13 869	3 485	3 542	1 573	1 153	1 750	1 076	896	250	144	9 874	12 296	4 156
CONTRACT RENT													
Less than \$100	916	578	211	42	8	36	21	15	—	5	4 355	6 299	449
\$100 to \$149	1 895	751	552	223	125	149	79	7	—	9	7 047	8 192	643
\$150 to \$199	3 752	1 096	1 081	486	280	433	190	152	28	6	8 689	9 986	1 176
\$200 to \$249	3 312	715	857	409	336	484	246	211	33	21	10 513	12 015	954
\$250 to \$299	1 894	215	404	214	209	332	227	228	47	18	13 864	15 419	368
\$300 to \$349	819	58	134	74	95	136	137	99	57	29	16 461	20 947	168
\$350 to \$399	577	38	159	47	76	86	50	67	35	19	13 964	17 495	224
\$400 to \$499	344	—	51	54	—	63	67	84	11	14	20 222	22 412	90
\$500 or more	79	—	11	6	4	—	15	18	21	4	25 972	29 090	24
No cash rent	281	34	82	18	20	31	44	15	18	19	13 312	19 640	60
Median	\$203	\$162	\$192	\$204	\$221	\$224	\$246	\$261	\$307	\$306	...	...	\$187
GROSS RENT													
Less than \$100	726	551	124	36	—	3	7	—	—	5	3 960	4 756	394
\$100 to \$149	1 401	546	433	157	75	139	51	—	—	—	7 220	7 946	462
\$150 to \$199	2 851	1 021	811	355	172	265	107	84	21	15	7 391	9 140	965
\$200 to \$249	2 803	601	834	352	281	402	190	120	10	13	9 787	11 094	754
\$250 to \$299	2 304	400	550	287	247	307	246	229	33	5	11 760	13 381	572
\$300 to \$349	1 484	184	259	191	158	280	160	157	60	35	14 209	17 260	316
\$350 to \$399	1 018	94	267	76	119	142	130	114	55	21	14 013	16 729	311
\$400 to \$499	782	54	144	95	63	140	119	117	27	23	16 215	18 332	269
\$500 or more	219	—	38	6	18	41	22	60	26	8	21 625	24 958	53
No cash rent	281	34	82	18	20	31	44	15	18	19	13 312	19 640	60
Median	\$232	\$179	\$221	\$229	\$259	\$257	\$283	\$302	\$343	\$335	...	...	\$215
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	2 092	16	104	97	134	393	442	576	205	125	23 394	26 431	59
15 to 19 percent	1 951	56	173	295	217	629	337	230	14	—	16 680	17 157	65
20 to 24 percent	1 789	133	417	354	305	349	165	53	13	—	12 433	13 139	123
25 to 29 percent	1 447	188	443	291	226	210	73	16	—	—	10 795	11 064	223
30 to 34 percent	1 077	74	460	268	151	103	15	6	—	—	10 042	10 329	184
35 to 49 percent	1 863	480	1 047	211	90	35	—	—	—	—	6 835	7 239	642
50 percent or more	3 128	2 263	816	39	10	—	—	—	—	—	3 692	3 876	2 559
Not computed	522	275	82	18	20	31	44	15	18	19	3 971	10 569	301
Median	27.9	50+	36.7	25.5	23.5	18.7	16.1	13.4	10.5	10—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Kalamazoo city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	6 924	320	942	1 251	1 028	915	1 274	585	346	263	346
PERSONS IN UNIT											
1 person -----	695	61	165	120	136	68	92	28	8	17	301
2 persons -----	1 916	95	251	286	297	300	324	170	115	78	355
3 persons -----	1 537	72	217	317	211	200	269	154	66	31	339
4 persons -----	1 500	36	172	329	166	194	300	141	103	59	362
5 persons -----	759	40	82	96	109	92	191	56	39	54	379
6 persons -----	319	16	38	64	74	42	28	24	15	18	328
7 persons -----	137	—	17	34	25	12	37	6	—	6	335
8 or more persons -----	61	—	—	5	10	7	33	6	—	—	422
Median -----	3.05	2.56	2.75	3.19	2.88	2.95	3.32	3.11	3.26	3.59	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	4 977	182	559	898	671	655	987	487	309	229	364
15 to 24 years -----	173	6	21	39	28	35	24	13	7	—	337
25 to 34 years -----	1 817	19	173	366	242	227	425	188	103	74	374
35 to 44 years -----	1 287	31	139	194	170	175	283	122	103	70	381
45 to 64 years -----	1 491	99	180	280	195	204	240	139	88	66	348
65 years and over -----	209	27	46	19	36	14	15	25	8	19	317
Male householder, no wife present -----	641	46	118	134	117	72	109	18	20	7	310
15 to 24 years -----	94	5	—	22	23	23	21	—	—	—	343
25 to 34 years -----	253	23	43	48	56	15	37	12	12	7	311
35 to 44 years -----	139	6	33	25	22	17	28	—	8	—	313
45 to 64 years -----	131	7	36	26	16	17	23	6	—	—	293
65 years and over -----	24	5	6	13	—	—	—	—	—	—	254
Female householder, no husband present -----	1 306	92	265	219	240	188	178	80	17	27	316
15 to 24 years -----	71	8	17	22	12	7	5	—	—	—	274
25 to 34 years -----	371	—	91	57	81	81	47	10	—	4	323
35 to 44 years -----	329	7	36	50	70	54	62	28	9	13	351
45 to 64 years -----	397	31	76	82	77	28	50	35	8	10	306
65 years and over -----	138	46	45	8	—	18	14	7	—	—	226
Median age -----	38.3	49.9	39.7	37.3	37.4	37.6	36.9	38.5	38.0	41.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	1 187	25	59	133	144	184	291	145	111	95	417
1975 to 1978 -----	2 526	41	251	447	444	316	521	226	171	109	363
1970 to 1974 -----	1 451	70	268	286	274	162	230	100	25	36	319
1960 to 1969 -----	1 258	119	251	243	123	193	198	90	18	23	307
1959 or earlier -----	502	65	113	142	43	60	34	24	21	—	276
ROOMS											
1 to 3 rooms -----	49	5	—	5	19	7	7	6	—	—	338
4 rooms -----	517	64	186	114	85	43	11	14	—	—	254
5 rooms -----	1 459	96	351	344	297	153	181	37	—	—	291
6 rooms -----	1 710	75	198	426	233	256	310	129	43	40	333
7 rooms -----	1 526	42	143	230	241	218	349	146	92	65	375
8 or more rooms -----	1 663	38	64	132	153	238	416	253	211	158	449
Median -----	6.3	5.4	5.3	5.9	6.0	6.5	6.9	7.2	8.0	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	163	—	—	6	14	15	55	30	18	25	485
1970 to 1974 -----	183	7	23	27	18	7	31	54	5	11	428
1960 to 1969 -----	760	—	23	40	122	134	182	121	80	58	429
1950 to 1959 -----	1 622	75	229	334	210	192	346	100	82	54	341
1940 to 1949 -----	1 274	46	181	248	227	170	189	123	40	50	336
1939 or earlier -----	2 922	192	486	596	437	397	471	157	121	65	321
VALUE											
Less than \$10,000 -----	144	21	90	33	—	—	—	—	—	—	228
\$10,000 to \$19,999 -----	975	166	317	268	137	33	48	6	—	—	251
\$20,000 to \$29,999 -----	1 654	94	379	550	297	225	90	14	5	—	282
\$30,000 to \$39,999 -----	1 254	12	122	223	293	298	262	32	—	12	346
\$40,000 to \$49,999 -----	1 016	14	34	148	186	147	352	111	24	—	393
\$50,000 to \$59,999 -----	661	—	—	24	57	106	281	134	53	6	449
\$60,000 to \$79,999 -----	687	13	—	5	58	86	196	167	120	42	493
\$80,000 to \$99,999 -----	282	—	—	—	—	20	45	78	80	59	597
\$100,000 to \$149,999 -----	215	—	—	—	—	—	—	43	51	121	750+
\$150,000 or more -----	36	—	—	—	—	—	—	—	13	23	750+
Median -----	\$34 700	\$19 000	\$21 000	\$25 500	\$31 900	\$37 200	\$46 400	\$59 500	\$74 800	\$104 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	2 163	190	441	532	284	240	233	102	91	50	292
15 to 19 percent -----	1 669	54	168	305	291	258	358	111	80	44	353
20 to 24 percent -----	1 196	18	105	238	191	131	252	127	94	40	368
25 to 29 percent -----	609	12	63	35	102	79	169	96	18	35	409
30 to 34 percent -----	384	12	21	40	33	66	120	49	34	9	422
35 percent or more -----	873	29	144	93	127	141	136	100	29	74	365
Not computed -----	30	5	—	8	—	—	6	—	—	11	467
Median -----	18.8	13.4	15.9	16.5	19.0	19.2	20.9	23.1	20.1	24.0	...
SELECTED CHARACTERISTICS											
Heating equipment -----	6 920	320	942	1 251	1 028	915	1 270	585	346	263	346
Steam or hot water system -----	402	8	16	12	40	86	72	43	85	40	463
Central warm-air furnace or electric heat pump -----	6 090	259	803	1 130	923	780	1 181	530	261	223	346
Other built-in electric units -----	29	—	—	7	15	—	7	—	—	—	325
Floor, wall, or pipeless furnace -----	164	14	40	57	30	10	7	6	—	—	275
Other means -----	235	39	83	45	20	39	3	6	—	—	247
Air conditioning -----	2 363	38	273	419	302	311	499	223	148	150	374
Central system -----	709	—	34	85	37	44	184	96	83	146	483
1 or more individual room units -----	1 654	38	239	334	265	267	315	127	65	4	341
House heating fuel -----	6 920	320	942	1 251	1 028	915	1 270	585	346	263	346
Utility gas -----	5 746	290	789	1 051	861	724	1 038	479	264	250	343
Bottled, tank, or LP gas -----	27	6	10	—	—	—	11	—	—	—	238
Electricity -----	74	—	6	26	15	7	16	4	—	—	317
Fuel oil, kerosene, etc. -----	1 035	24	116	170	146	177	205	102	82	13	367
Other -----	38	—	21	4	6	7	—	—	—	—	245

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Kalamazoo city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	5 154	24	33	313	803	944	1 700	797	540	164
PERSONS IN UNIT										
1 person -----	1 482	14	22	146	284	317	455	154	90	147
2 persons -----	2 459	10	—	137	430	410	784	400	288	165
3 persons -----	652	—	—	9	50	151	228	127	87	175
4 persons -----	321	—	5	18	34	40	113	61	50	178
5 persons -----	155	—	—	—	—	26	85	37	7	180
6 persons -----	60	—	—	—	—	—	30	18	12	200
7 persons -----	20	—	6	3	—	—	5	—	6	160
8 or more persons -----	5	—	—	—	5	—	—	—	—	113
Median -----	1.95	1.36	1.25	1.58	1.77	1.88	2.00	2.11	2.13	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	3 028	—	11	122	393	536	1 029	533	404	172
15 to 24 years -----	31	—	—	8	—	11	5	7	—	142
25 to 34 years -----	88	—	—	—	13	18	35	22	—	169
35 to 44 years -----	156	—	—	—	12	16	75	40	13	183
45 to 64 years -----	1 421	—	11	40	167	271	473	241	218	173
65 years and over -----	1 332	—	—	74	201	220	441	223	173	169
Male householder, no wife present -----	450	17	—	45	107	63	114	48	56	147
15 to 24 years -----	15	—	—	—	—	—	—	7	8	250+
25 to 34 years -----	51	—	—	8	12	5	13	7	6	152
35 to 44 years -----	30	—	—	—	11	—	19	—	—	161
45 to 64 years -----	125	—	—	5	34	26	39	—	21	148
65 years and over -----	229	17	—	32	50	32	43	34	21	137
Female householder, no husband present -----	1 676	7	22	146	303	345	557	216	80	151
15 to 24 years -----	12	—	—	—	12	—	—	—	—	113
25 to 34 years -----	17	—	—	—	12	—	5	—	—	118
35 to 44 years -----	51	—	—	—	16	—	29	6	—	166
45 to 64 years -----	506	—	14	35	78	82	191	76	30	162
65 years and over -----	1 090	7	8	111	185	263	332	134	50	147
Median age -----	65.5	83.5	61.7	71.0	66.6	66.6	64.4	64.7	63.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	97	—	—	8	35	25	16	13	—	130
1975 to 1978 -----	438	—	11	29	59	57	180	65	37	167
1970 to 1974 -----	325	—	6	—	27	70	149	40	33	170
1960 to 1969 -----	1 149	—	8	43	146	212	301	218	221	177
1959 or earlier -----	3 145	24	8	233	536	580	1 054	461	249	159
ROOMS										
1 to 3 rooms -----	52	—	—	6	16	17	6	7	—	131
4 rooms -----	694	—	25	82	231	174	141	41	—	126
5 rooms -----	1 308	7	8	54	241	301	479	174	44	154
6 rooms -----	1 494	10	—	123	197	240	536	241	147	167
7 rooms -----	903	—	—	23	63	156	369	182	110	178
8 or more rooms -----	703	7	—	25	55	56	169	152	239	213
Median -----	5.9	6.0	4.2	5.6	5.1	5.4	5.9	6.2	7.2	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	47	—	—	—	—	6	20	5	16	194
1970 to 1974 -----	71	—	6	—	23	—	31	—	11	160
1960 to 1969 -----	356	—	—	—	12	45	54	117	128	229
1950 to 1959 -----	1 198	—	—	29	110	154	464	270	171	183
1940 to 1949 -----	878	—	14	33	90	178	395	117	51	166
1939 or earlier -----	2 604	24	13	251	568	561	736	288	163	145
VALUE										
Less than \$10,000 -----	237	10	14	52	81	31	32	17	—	113
\$10,000 to \$19,999 -----	1 137	7	11	169	411	227	218	62	32	123
\$20,000 to \$29,999 -----	1 271	7	8	81	230	431	391	112	11	143
\$30,000 to \$39,999 -----	888	—	—	6	58	187	450	154	33	171
\$40,000 to \$49,999 -----	661	—	—	5	11	35	417	141	52	184
\$50,000 to \$59,999 -----	336	—	—	—	—	—	121	150	65	216
\$60,000 to \$79,999 -----	352	—	—	—	12	13	64	118	145	237
\$80,000 to \$99,999 -----	167	—	—	—	—	20	7	37	103	250+
\$100,000 to \$149,999 -----	67	—	—	—	—	—	—	6	61	250+
\$150,000 or more -----	38	—	—	—	—	—	—	—	38	250+
Median -----	\$29 200	\$11 400	\$12 500	\$15 000	\$17 900	\$24 600	\$34 500	\$43 300	\$70 900	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	1 795	10	5	115	317	353	499	303	193	160
10 to 14 percent -----	1 176	14	6	45	135	198	462	201	115	171
15 to 19 percent -----	640	—	8	44	121	112	198	81	76	159
20 to 24 percent -----	442	—	8	36	76	87	165	29	41	154
25 to 29 percent -----	269	—	6	22	54	40	99	18	30	156
30 to 34 percent -----	220	—	—	25	39	39	67	39	11	155
35 percent or more -----	599	—	—	26	61	110	210	118	74	174
Not computed -----	13	—	—	—	—	5	—	8	—	209
Median -----	13.3	10.7	18.4	14.6	13.1	12.9	13.8	12.3	13.3	...
SELECTED CHARACTERISTICS										
Heating equipment -----	5 154	24	33	313	803	944	1 700	797	540	164
Steam or hot water system -----	325	—	—	22	37	20	64	79	103	212
Central warm-air furnace or electric heat pump -----	4 451	17	19	255	663	852	1 543	672	430	164
Other built-in electric units -----	12	—	—	—	5	—	—	—	7	250+
Floor, wall, or pipeless furnace -----	36	—	—	—	19	17	—	—	—	124
Other means -----	330	7	14	36	79	55	93	46	—	138
Air conditioning -----	1 887	—	6	105	288	303	586	320	279	171
Central system -----	587	—	6	11	22	49	190	133	176	206
1 or more individual room units -----	1 300	—	—	94	266	254	396	187	103	155
House heating fuel -----	5 154	24	33	313	803	944	1 700	797	540	164
Utility gas -----	4 188	24	33	285	665	839	1 335	613	394	159
Bottled, tank, or LP gas -----	10	—	—	—	—	7	3	—	—	143
Electricity -----	40	—	—	3	5	6	8	—	18	188
Fuel oil, kerosene, etc. -----	902	—	—	25	119	92	354	184	128	180
Other -----	14	—	—	—	14	—	—	—	—	113

Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Kalamazoo city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	14 283	485	584	1 432	5 298	6 484	14 092	938	1 759	2 784	3 361	5 250
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	9 134	332	303	1 001	3 584	3 914	3 246	230	530	687	827	972
15 to 24 years.....	327	36	51	27	143	70	834	65	98	196	209	266
25 to 34 years.....	2 119	91	126	134	834	934	1 197	80	198	244	370	305
35 to 44 years.....	1 589	59	22	207	647	654	375	15	45	106	69	140
45 to 64 years.....	3 357	104	94	487	1 318	1 354	552	26	98	99	133	196
65 years and over.....	1 742	42	10	146	642	902	288	44	91	42	46	65
Male householder, no wife present	1 503	35	102	151	441	774	4 140	229	397	749	793	1 972
15 to 24 years.....	188	—	21	31	39	97	1 884	79	203	387	354	861
25 to 34 years.....	418	6	35	35	113	229	1 293	71	122	190	268	642
35 to 44 years.....	239	19	17	23	92	88	354	29	18	58	56	193
45 to 64 years.....	335	6	24	40	135	130	423	20	30	79	68	226
65 years and over.....	323	4	5	22	62	230	186	30	24	35	47	50
Female householder, no husband present	3 646	118	179	280	1 273	1 796	6 706	479	832	1 348	1 741	2 306
15 to 24 years.....	119	6	5	5	30	73	2 195	128	271	493	561	742
25 to 34 years.....	534	34	22	53	181	244	1 921	97	199	291	612	722
35 to 44 years.....	435	28	25	68	164	150	546	45	54	80	151	216
45 to 64 years.....	1 086	33	81	73	413	486	899	51	102	211	218	317
65 years and over.....	1 472	17	46	81	485	843	1 145	158	206	273	199	309
Median age	50.6	41.3	38.1	50.2	50.2	52.5	28.7	31.1	30.4	28.4	28.3	28.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 746	201	92	228	563	662	7 878	470	932	1 388	2 004	3 084
1975 to 1978.....	3 701	284	314	375	1 307	1 421	4 438	468	624	887	1 053	1 406
1970 to 1974.....	2 059	—	178	198	836	847	1 014	—	203	347	150	314
1960 to 1969.....	2 677	—	—	631	891	1 155	506	—	—	162	100	244
1959 or earlier.....	4 100	—	—	—	1 701	2 399	256	—	—	—	54	202
ROOMS												
1 room.....	7	—	—	—	7	—	348	19	8	8	80	233
2 rooms.....	12	—	—	9	—	3	1 236	79	117	249	253	538
3 rooms.....	219	6	28	25	58	102	2 977	314	363	476	636	1 188
4 rooms.....	1 766	103	232	177	753	501	4 487	298	720	1 232	935	1 302
5 rooms.....	3 382	109	139	308	1 572	1 254	2 600	166	371	557	621	885
6 rooms.....	3 618	57	94	275	1 357	1 835	1 323	55	140	163	416	549
7 or more rooms.....	5 279	210	91	638	1 551	2 789	1 121	7	40	99	420	555
Median	6.0	5.9	4.7	6.2	5.7	6.3	4.1	3.7	4.0	4.0	4.3	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	14 222	485	584	1 432	5 278	6 443	13 656	933	1 755	2 734	3 284	4 950
0.50 or less.....	10 356	381	428	1 058	3 694	4 795	8 496	718	1 030	1 584	1 882	3 282
0.51 to 1.00.....	3 602	95	138	340	1 498	1 531	4 733	209	669	1 062	1 286	1 507
1.01 to 1.50.....	242	9	14	27	80	112	336	—	48	58	91	139
1.51 or more.....	22	—	4	7	6	5	91	6	8	30	25	22
Lacking complete plumbing for exclusive use	61	—	—	—	20	41	436	5	4	50	77	300
0.50 or less.....	37	—	—	—	6	31	125	5	—	5	24	91
0.51 to 1.00.....	24	—	—	—	14	10	259	—	4	16	42	197
1.01 to 1.50.....	—	—	—	—	—	—	37	—	—	29	—	8
1.51 or more.....	—	—	—	—	—	—	15	—	—	—	11	4
PERSONS IN UNIT												
1 person.....	2 816	91	194	210	974	1 347	5 437	480	541	947	1 124	2 345
2 persons.....	5 266	186	158	598	2 009	2 315	4 058	334	584	826	907	1 407
3 persons.....	2 527	98	120	264	947	1 098	2 024	69	311	444	574	626
4 persons.....	2 001	55	49	174	824	899	1 571	45	254	454	417	401
5 persons.....	1 007	24	39	119	373	452	551	10	30	71	181	259
6 or more persons.....	666	31	24	67	171	373	451	—	39	42	158	212
Median	2.32	2.31	2.12	2.35	2.33	2.32	1.90	1.48	2.08	2.04	2.11	1.70
Total persons	39 242	1 362	1 498	4 118	14 473	17 791	30 899	1 621	3 956	6 147	8 060	11 115
UNITS IN STRUCTURE												
1, detached or attached.....	12 921	321	313	1 208	5 210	5 869	3 344	80	191	433	1 260	1 380
2.....	531	6	15	22	59	429	2 359	7	23	103	751	1 475
3 and 4.....	153	7	—	11	21	114	2 172	17	151	312	501	1 191
5 to 9.....	87	11	9	25	—	42	1 764	54	148	422	320	820
10 to 49.....	152	36	32	58	8	18	3 361	553	936	1 171	415	286
50 or more.....	19	—	—	7	—	12	948	195	224	338	104	87
Mobile home or trailer, etc.....	420	104	215	101	—	—	144	32	86	5	10	11
SELECTED CHARACTERISTICS												
Heating equipment	14 279	485	584	1 432	5 294	6 484	14 079	938	1 759	2 784	3 361	5 237
Steam or hot water system.....	860	—	—	121	243	496	2 932	79	404	828	529	1 092
Central warm-air furnace or electric heat pump.....	12 416	477	566	1 278	4 656	5 439	9 542	698	1 236	1 672	2 310	3 626
Other built-in electric units.....	49	—	—	—	21	28	595	135	82	174	122	82
Floor, wall, or pipeless furnace.....	238	—	—	—	123	115	227	—	15	35	110	67
Other means.....	716	8	18	33	251	406	783	26	22	75	290	370
Air conditioning	5 285	314	336	676	1 928	2 031	5 026	838	1 345	1 735	579	529
Central system.....	1 837	265	214	422	615	321	2 504	576	919	817	137	55
1 or more individual room units.....	3 448	49	122	254	1 313	1 710	2 522	262	426	918	442	474
House heating fuel	14 279	485	584	1 432	5 294	6 484	14 079	938	1 759	2 784	3 361	5 237
Utility gas.....	11 792	438	536	1 245	4 064	5 509	11 045	710	1 396	2 026	2 600	4 313
Bottled, tank, or LP gas.....	64	14	8	17	19	6	146	11	17	24	39	55
Electricity.....	155	33	14	8	48	52	1 452	202	276	448	285	241
Fuel oil, kerosene, etc.....	2 212	—	26	162	1 137	887	1 106	9	21	132	373	571
Other.....	56	—	—	—	26	30	330	6	49	154	64	57
Income in 1979 below poverty level	878	25	21	51	228	553	4 234	140	430	753	1 082	1 829
Percent below poverty level.....	6.1	5.2	3.6	3.6	4.3	8.5	30.0	14.9	24.4	27.0	32.2	34.8
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	1 069	25	22	46	245	731	3 554	207	393	571	825	1 558
\$5,000 to \$9,999.....	1 780	20	75	108	573	1 004	3 575	157	375	669	960	1 414
\$10,000 to \$14,999.....	1 022	29	71	83	350	489	1 590	125	200	312	419	534
\$15,000 to \$19,999.....	912	23	55	59	356	419	1 167	75	162	250	263	417
\$20,000 to \$24,999.....	2 235	70	118	186	818	1 043	1 783	154	218	383	399	629
\$25,000 to \$29,999.....	2 153	63	71	204	921	894	1 092	100	157	276	204	355
\$30,000 to \$34,999.....	2 799	92	71	295	1 242	1 099	927	47	191	207	218	264
\$35,000 to \$49,999.....	1 417	71	68	229	513	536	250	41	25	92	42	50
\$50,000 or more.....	896	92	33	222	280	269	154	32	38	24	31	29
Median	\$20 262	\$25 801	\$18 488	\$25 735	\$21 445	\$17 638	\$9 888	\$12 100	\$11 394	\$11 218	\$9 476	\$8 762
Mean	\$24 407	\$36 359	\$23 659	\$33 796	\$23 515	\$22 235	\$12 352	\$15 587	\$14 916	\$13 479	\$11 647	\$10 770

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Kalamazoo city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	14 283	12 921	942	420	14 092	3 344	2 359	2 172	1 764	3 361	948	144
Condominium housing units	325	187	138	—	254	90	—	21	28	93	22	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	9 134	8 557	420	157	3 246	1 035	482	373	291	797	215	53
15 to 24 years	327	221	32	74	834	96	199	120	84	184	127	24
25 to 34 years	2 119	1 991	103	25	1 197	437	157	144	88	317	43	11
35 to 44 years	1 589	1 515	66	8	375	221	33	5	16	73	9	18
45 to 64 years	3 357	3 182	143	32	552	234	44	90	50	134	—	—
65 years and over	1 742	1 648	76	18	288	47	49	14	53	89	36	—
Male householder, no wife present	1 503	1 173	230	100	4 140	798	689	725	614	1 073	184	57
15 to 24 years	188	112	54	22	1 884	404	275	278	277	538	101	11
25 to 34 years	418	333	62	23	1 293	246	297	261	152	307	16	14
35 to 44 years	239	182	46	11	354	42	55	57	97	94	3	6
45 to 64 years	335	289	22	24	423	80	55	106	51	116	—	15
65 years and over	323	257	46	20	186	26	7	23	37	18	64	11
Female householder, no husband present	3 646	3 191	292	163	6 706	1 511	1 188	1 074	859	1 491	549	34
15 to 24 years	119	90	19	10	2 195	385	441	315	296	588	144	26
25 to 34 years	534	423	66	45	1 921	491	473	340	218	344	55	—
35 to 44 years	435	415	5	15	546	275	65	66	56	76	—	8
45 to 64 years	1 086	971	50	65	899	213	111	220	111	212	32	—
65 years and over	1 472	1 292	152	28	1 145	147	98	133	178	271	318	—
Median age	50.6	51.1	46.3	36.6	28.7	30.7	27.2	28.6	28.4	28.0	33.8	27.9
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 746	1 424	212	110	7 878	1 692	1 483	1 211	1 070	1 777	547	98
1975 to 1978	3 701	3 200	275	226	4 438	1 149	619	670	411	1 278	276	35
1970 to 1974	2 059	1 893	113	53	1 014	225	132	192	148	220	86	11
1960 to 1969	2 677	2 569	77	31	506	133	68	74	127	72	32	—
1959 or earlier	4 100	3 835	265	—	256	145	57	25	8	14	7	—
ROOMS												
1 room	7	7	—	—	348	27	—	79	95	104	43	—
2 rooms	12	—	12	—	1 236	46	111	282	285	344	163	5
3 rooms	219	121	85	13	2 977	219	441	695	570	675	366	11
4 rooms	1 766	1 264	226	276	4 487	570	884	667	543	1 438	299	86
5 rooms	3 382	2 953	309	120	2 600	787	614	288	197	610	71	33
6 rooms	3 618	3 477	130	11	1 323	784	202	130	44	148	6	9
7 or more rooms	5 279	5 099	180	—	1 121	911	107	31	30	42	—	—
Median	6.0	6.1	5.0	4.2	4.1	5.5	4.2	3.5	3.4	3.9	3.2	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	14 222	12 884	918	420	13 656	3 333	2 280	2 045	1 668	3 252	934	144
0.50 or less	10 356	9 318	712	326	8 496	1 847	1 463	1 426	1 229	1 930	546	55
0.51 to 1.00	3 602	3 350	172	80	4 733	1 353	716	571	409	1 244	351	89
1.01 to 1.50	242	198	30	14	336	127	84	34	25	45	21	—
1.51 or more	22	18	4	—	91	6	17	14	5	33	16	—
Lacking complete plumbing for exclusive use	61	37	24	—	436	11	79	127	96	109	14	—
0.50 or less	37	28	9	—	125	5	54	27	29	10	—	—
0.51 to 1.00	24	9	15	—	259	6	17	96	61	65	14	—
1.01 to 1.50	—	—	—	—	37	—	8	—	—	29	—	—
1.51 or more	—	—	—	—	15	—	—	4	6	5	—	—
BEDROOMS												
None	7	7	—	—	665	40	19	217	186	141	62	—
1	440	227	204	9	5 073	363	913	1 138	906	1 208	506	39
2	4 377	3 563	441	373	5 532	1 144	1 042	602	577	1 730	356	81
3	6 747	6 529	180	38	1 955	1 116	330	201	70	199	24	15
4	2 202	2 113	89	—	665	509	55	14	3	75	—	9
5 or more	510	482	28	—	202	172	—	—	22	8	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 069	915	106	48	3 554	629	670	730	506	619	371	29
\$5,000 to \$9,999	1 780	1 538	172	70	3 575	800	649	571	532	760	226	37
\$10,000 to \$12,499	1 022	891	56	75	1 590	253	287	297	161	464	98	30
\$12,500 to \$14,999	912	823	38	51	1 167	344	214	111	137	276	70	15
\$15,000 to \$19,999	2 235	1 959	202	74	1 783	493	274	264	204	445	89	14
\$20,000 to \$24,999	2 153	1 975	123	55	1 092	310	137	119	94	356	62	14
\$25,000 to \$34,999	2 799	2 645	116	38	927	355	98	74	86	306	8	—
\$35,000 to \$49,999	1 417	1 340	68	9	250	91	25	6	24	93	6	5
\$50,000 or more	896	835	61	—	154	69	5	—	20	42	18	—
Median	\$20 262	\$20 799	\$17 210	\$13 333	\$9 888	\$12 401	\$9 006	\$8 114	\$7 937	\$11 624	\$7 500	\$10 500
Mean	\$24 407	\$24 882	\$22 269	\$14 585	\$12 352	\$14 927	\$10 463	\$9 526	\$10 745	\$14 542	\$9 773	\$11 675
SELECTED CHARACTERISTICS												
Heating equipment	14 279	12 917	942	420	14 079	3 344	2 359	2 163	1 760	3 361	948	144
Steam or hot water system	860	777	83	—	2 932	197	201	514	591	1 024	405	—
Central warm-air furnace or electric heat pump	12 416	11 262	771	383	9 542	2 536	1 928	1 431	1 081	2 114	329	123
Other built-in electric units	49	49	—	—	595	82	51	35	43	176	208	—
Floor, wall, or pipeless furnace	238	227	11	—	227	112	29	42	22	16	6	—
Other means	716	602	77	37	783	417	150	141	23	31	—	21
Air conditioning	5 285	4 743	361	181	5 026	723	198	403	566	2 506	598	32
Central system	1 837	1 590	184	63	2 504	317	44	167	276	1 420	263	17
Vehicles available	13 314	12 096	818	400	10 919	2 759	1 647	1 510	1 301	2 939	645	118
1	5 679	5 047	387	245	6 946	1 419	1 108	1 124	984	1 780	448	83
2 or more	7 635	7 049	431	155	3 973	1 340	539	386	317	1 159	197	35
House heating fuel	14 279	12 917	942	420	14 079	3 344	2 359	2 163	1 760	3 361	948	144
Utility gas	11 792	10 615	803	374	11 045	2 663	1 947	1 803	1 476	2 553	483	120
Bottled, tank, or LP gas	64	37	6	21	146	13	29	37	7	49	11	—
Electricity	155	132	19	4	1 452	202	197	98	127	511	309	8
Fuel oil, kerosene, etc.	2 212	2 077	114	21	1 106	453	186	203	106	116	26	16
Other	56	56	—	—	330	13	—	22	44	132	119	—
Water heating fuel	14 274	12 912	942	420	14 046	3 344	2 359	2 155	1 764	3 346	934	144
Utility gas	12 019	10 956	836	227	11 127	2 808	2 076	1 801	1 449	2 385	505	103
Bottled, tank, or LP gas	107	69	6	32	189	47	30	42	34	31	5	—
Electricity	1 938	1 696	81	161	2 303	429	209	245	235	800	344	41
Fuel oil, kerosene, etc.	204	185	19	—	264	60	44	67	31	47	15	—
Other	6	6	—	—	163	—	—	—	15	83	65	—
Family householder	10 899	10 144	553	202	5 824	1 951	1 084	732	480	1 191	297	89
With own children under 18 years	4 880	4 600	193	87	3 651	1 405	787	415	268	544	152	80
With own children under 6 years	2 282	2 101	111	70	2 323	717	556	305	173	375	134	63
Female householder, no husband present	1 436	1 299	100	37	2 223	857	529	316	157	264	72	28
With own children under 18 years	739	660	57	22	1 937	766	488	242	141	213	59	28
With own children under 6 years	225	177	38	10	1 132	345	333	160	84	149	41	20
Nonfamily householder	3 384	2 777	389	218	8 268	1 393	1 275	1 440	1 284	2 170	651	55
Income in 1979 below poverty level	878	759	80	39	4 234	1 027	833	724	519	801	301	29
Percent below poverty level	6.1	5.9	8.5	9.3	30.0	30.7	35.3	33.3	29.4	23.8	31.8	20.1

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	14 283	2 816	5 266	2 527	2 001	1 007	396	190	80	2.32	39 242
Nonrelatives present	939	—	491	212	84	75	36	33	8	2.46	3 103
ROOMS											
1 to 3 rooms	238	143	54	19	15	7	—	—	—	1.33	443
4 rooms	1 766	639	715	262	111	33	—	6	—	1.84	3 670
5 rooms	3 382	807	1 394	600	325	147	74	30	5	2.13	8 362
6 rooms	3 618	666	1 570	552	464	233	73	35	25	2.23	9 355
7 rooms	2 677	302	841	601	543	232	104	35	19	2.83	8 225
8 or more rooms	2 602	259	692	493	543	355	145	84	31	3.21	9 187
Median	6.0	5.3	5.8	6.2	6.7	6.9	7.0	7.2	7.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	14 222	2 802	5 251	2 500	2 001	1 002	396	190	80	2.32	39 078
1.00 or less	13 958	2 802	5 251	2 500	1 986	962	322	119	16	2.30	37 194
1.01 to 1.50	242	—	—	—	15	33	74	65	55	6.49	1 740
1.51 or more	22	—	—	—	—	7	—	6	9	7.17	144
Lacking complete plumbing for exclusive use	61	14	15	27	—	5	—	—	—	2.56	164
1.00 or less	61	14	15	27	—	5	—	—	—	2.56	164
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	12 921	2 337	4 732	2 340	1 942	945	385	164	76	2.37	35 561
2 or more	942	292	395	115	43	62	5	26	4	1.95	2 757
Mobile home or trailer, etc.	420	187	139	72	16	—	6	—	—	1.67	924
VALUE											
Specified owner-occupied housing units	12 078	2 177	4 375	2 189	1 821	914	379	157	66	2.38	33 134
Less than \$10,000	381	127	119	37	34	34	24	6	—	2.03	1 003
\$10,000 to \$19,999	2 112	548	737	300	243	130	71	54	29	2.19	5 263
\$20,000 to \$29,999	2 925	626	963	608	418	156	101	36	17	2.37	7 890
\$30,000 to \$39,999	2 142	388	763	396	329	196	39	26	5	2.40	5 988
\$40,000 to \$49,999	1 677	217	693	319	278	118	37	6	9	2.40	4 676
\$50,000 to \$59,999	997	111	394	189	147	109	24	17	6	2.48	2 766
\$60,000 to \$79,999	1 039	113	337	201	239	107	36	6	—	2.85	3 107
\$80,000 to \$99,999	449	28	238	89	48	26	14	6	—	2.33	1 165
\$100,000 to \$149,999	282	10	94	50	77	28	23	—	—	3.24	1 067
\$150,000 or more	74	9	37	—	8	10	10	—	—	2.26	209
Median	\$32 600	\$25 800	\$34 800	\$33 000	\$35 600	\$36 500	\$29 000	\$25 800	\$21 400	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	14 283	2 816	5 266	2 527	2 001	1 007	396	190	80	2.32	39 242
Median income	\$20 262	\$9 094	\$20 803	\$24 291	\$25 142	\$24 721	\$24 000	\$25 530	\$25 357	...	...
Median selected monthly owner costs as percentage of household income	16.9	25.9	14.9	15.0	16.5	17.7	16.6	15.6	19.2	...	...
With a mortgage	18.8	25.9	18.4	18.2	18.0	19.0	16.8	17.1	19.6	...	...
Not mortgaged	13.3	25.9	12.2	10—	10—	11.4	16.1	10.8	10—	...	...
Income in 1979 below poverty level	878	331	153	127	91	75	67	34	—	2.21	...
Median income	\$3 955	\$2 739	\$3 849	\$4 958	\$5 432	\$6 652	\$8 343	\$10 139	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	45.0	42.6	46.7	—	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	46.3	50+	—	...	...
Not mortgaged	48.9	50+	41.6	50+	25.7	33.6	27.8	12.5	—	...	...
Renter-occupied housing units	14 092	5 437	4 058	2 024	1 571	551	243	145	63	1.90	30 899
Nonrelatives present	3 354	—	1 645	705	718	192	56	32	6	2.55	9 679
ROOMS											
1 room	348	300	37	11	—	—	—	—	—	1.08	400
2 rooms	1 236	721	413	73	21	8	—	—	—	1.36	1 872
3 rooms	2 977	1 946	811	162	45	13	—	—	—	1.26	4 226
4 rooms	4 487	1 583	1 523	664	590	85	30	12	—	1.93	9 306
5 rooms	2 600	659	826	563	371	108	39	30	4	2.28	6 302
6 rooms	1 323	112	274	344	322	146	82	25	18	3.30	4 456
7 or more rooms	1 121	116	174	207	222	191	92	78	41	3.79	4 337
Median	4.1	3.4	4.0	4.7	4.8	5.9	6.1	6.6	6.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	13 656	5 224	3 936	1 963	1 556	539	243	132	63	1.91	30 118
1.00 or less	13 229	5 224	3 909	1 908	1 490	433	174	78	13	1.86	27 945
1.01 to 1.50	336	—	—	49	45	85	69	42	46	5.37	1 774
1.51 or more	91	—	27	6	21	21	—	12	4	4.10	399
Lacking complete plumbing for exclusive use	436	213	122	61	15	12	—	13	—	1.54	781
1.00 or less	384	213	112	32	15	12	—	—	—	1.40	608
1.01 to 1.50	37	—	—	24	—	—	—	13	—	3.27	128
1.51 or more	15	—	10	5	—	—	—	—	—	2.25	45
UNITS IN STRUCTURE											
1, detached or attached	3 344	673	834	664	572	291	176	88	46	2.75	9 850
2	2 359	832	714	418	225	112	42	12	4	1.99	5 263
3 and 4	2 172	1 104	655	249	83	48	14	13	6	1.48	3 826
5 to 9	1 764	1 036	490	121	73	30	5	9	—	1.35	2 941
10 to 49	3 361	1 282	1 096	463	428	56	6	23	7	1.86	6 937
50 or more	948	471	237	89	137	14	—	—	—	1.51	1 710
Mobile home or trailer, etc.	144	39	32	20	53	—	—	—	—	2.55	372
GROSS RENT											
Specified renter-occupied housing units	13 869	5 402	4 017	1 954	1 540	523	230	140	63	1.88	30 300
Less than \$100	726	612	63	26	25	—	—	—	—	1.09	851
\$100 to \$149	1 401	810	435	70	57	14	5	10	—	1.36	2 151
\$150 to \$199	2 851	1 537	788	311	150	42	10	7	6	1.43	4 700
\$200 to \$249	2 803	1 064	973	421	229	83	21	12	—	1.85	5 801
\$250 to \$299	2 304	717	854	370	208	91	50	4	10	2.01	5 167
\$300 to \$349	1 484	383	445	272	174	104	57	34	15	2.31	3 788
\$350 to \$399	1 018	138	234	222	275	56	29	46	18	3.12	3 518
\$400 to \$499	782	48	102	191	310	69	36	12	14	3.66	2 739
\$500 or more	219	4	48	18	73	50	20	6	—	4.04	908
No cash rent	281	89	75	53	39	14	2	9	—	2.19	677
Median	\$232	\$189	\$236	\$271	\$323	\$312	\$325	\$348	\$351	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	14 092	5 437	4 058	2 024	1 571	551	243	145	63	1.90	30 899
Median income	\$9 888	\$8 055	\$10 481	\$11 149	\$12 466	\$14 289	\$9 932	\$17 986	\$14 135	...	...
Median gross rent as percentage of household income	27.9	27.7	26.4	27.7	31.8	27.2	32.3	28.8	25.8	...	...
Income in 1979 below poverty level	4 234	1 306	1 228	649	629	215	118	66	23	2.16	...
Median income	\$3 803	\$2 592	\$3 508	\$4 512	\$6 783	\$6 859	\$6 563	\$9 063	\$6 875	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	44.0	50+	49.0	45.0	...	...

Table B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B.]

Kalamazoo city	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units																
PERSONS IN UNIT																
1 person	327	2 119	1 589	3 357	1 742	188	418	239	335	323	119	534	435	1 086	1 472	50.6
2 persons	173	531	160	1 633	1 485	78	212	134	194	227	51	199	90	501	1 130	63.9
3 persons	109	595	242	815	210	39	36	27	107	73	23	158	111	310	254	59.3
4 persons	39	668	546	501	37	12	21	6	13	23	29	89	94	139	67	45.1
5 persons	6	258	263	243	10	—	11	6	14	—	—	42	56	44	5	37.8
6 or more persons	245	339	422	256	209	177	149	139	136	121	187	29	57	50	5	41.5
Median	2.32	3.39	4.22	2.56	2.09	1.77	1.49	1.39	1.36	1.21	1.87	1.93	2.68	1.64	1.15	...
Total persons	39 242	7 355	6 998	10 489	3 817	404	824	464	537	448	248	1 179	1 308	2 316	1 918	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	327	2 109	1 584	3 357	1 734	184	418	239	335	314	119	534	435	1 072	1 461	50.5
1.01 or more persons per room	14	29	98	50	8	4	—	—	9	9	—	22	14	28	11	40.8
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	63.4
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified owner-occupied housing units																
With a mortgage	204	1 905	1 443	2 912	1 541	109	304	169	256	253	83	388	380	903	1 228	51.0
Less than 15 percent	173	1 817	1 287	1 491	1 209	94	253	139	131	24	71	371	329	397	138	38.3
15 to 19 percent	17	369	513	817	67	22	61	74	45	7	10	33	50	63	22	43.9
20 to 24 percent	69	489	370	397	29	12	57	6	7	7	12	30	78	108	—	38.2
25 to 29 percent	23	527	190	108	15	10	73	30	42	5	7	72	22	56	14	33.3
30 to 34 percent	31	200	100	62	24	23	13	17	6	—	6	63	32	25	13	33.9
35 percent or more	14	103	36	33	—	27	21	7	—	—	18	37	43	19	20	33.5
Not computed	19	115	73	67	74	—	28	5	31	12	18	132	104	126	69	39.8
Median	20.1	20.4	16.7	14.3	22.8	—	20.6	14.6	21.6	37.0	30.1	28.8	27.3	22.5	35.0	34.2
Not mortgaged	18.8	156	112	142	1 332	15	51	30	125	229	12	17	51	506	1 090	65.5
Less than 10 percent	31	88	41	910	382	7	18	19	38	37	7	4	10	123	112	59.1
10 to 14 percent	13	14	12	324	383	—	27	—	7	34	—	4	4	10	122	64.9
15 to 19 percent	—	20	8	115	214	—	—	—	16	29	—	—	11	85	151	69.4
20 to 24 percent	—	—	—	21	216	—	—	—	8	16	5	—	5	41	112	71.6
25 to 29 percent	—	—	—	22	77	—	—	—	—	19	—	—	9	44	93	71.0
30 to 34 percent	—	—	—	18	25	—	—	—	—	16	—	—	6	34	113	71.6
35 percent or more	6	8	7	6	65	8	6	—	17	68	—	9	6	57	336	72.6
Not computed	—	—	—	5	—	—	—	—	—	—	—	—	—	—	8	65.9
Median	11.0	11.1	10.0	10.0	14.1	35.3	11.4	11.1	13.1	22.8	10.0	35.5	17.5	15.5	25.1	...
Renter-occupied housing units																
PERSONS IN UNIT																
1 person	834	1 197	375	552	288	1 884	1 293	354	423	186	2 195	1 921	546	899	1 145	28.7
2 persons	515	323	99	256	—	708	722	272	354	157	606	796	159	598	1 065	33.7
3 persons	201	374	50	141	20	595	360	54	53	13	852	389	80	131	70	25.4
4 persons	112	239	108	81	—	196	145	12	13	9	315	328	110	106	4	27.8
5 persons	—	115	62	25	—	305	32	12	3	—	358	227	54	34	6	25.2
6 or more persons	6	146	56	49	—	65	28	4	—	—	49	115	76	12	—	31.3
Median	2.31	3.24	3.86	2.64	2.04	15	6	—	—	7	15	66	67	18	—	33.8
Total persons	2 098	4 229	1 439	1 627	545	4 129	2 133	468	476	229	4 972	4 428	1 529	1 417	1 160	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	811	1 170	375	546	288	1 806	1 218	340	368	175	2 142	1 862	546	869	1 140	28.8
1.01 or more persons per room	34	175	61	7	—	18	22	14	—	—	38	27	32	15	—	30.8
Lacking complete plumbing for exclusive use	23	27	—	6	—	78	75	—	55	11	53	59	—	30	5	27.4
1.01 or more persons per room	—	13	—	—	—	—	22	—	4	—	5	8	—	—	—	27.4
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified renter-occupied housing units																
Less than 15 percent	827	1 182	364	529	288	1 856	1 284	342	419	186	2 192	1 888	490	877	1 145	28.6
15 to 19 percent	174	288	98	137	58	158	304	164	86	65	133	150	38	96	118	32.3
20 to 24 percent	184	218	49	131	40	218	206	102	86	34	100	300	58	116	107	29.4
25 to 29 percent	136	239	46	20	29	236	204	16	36	13	188	293	57	120	156	28.2
30 to 34 percent	147	94	27	43	30	227	188	10	19	13	215	135	97	96	205	29.6
35 to 49 percent	25	89	23	27	67	187	181	7	11	26	181	164	56	71	131	29.3
50 percent or more	98	68	38	55	24	302	78	13	33	14	882	285	59	97	174	25.8
Not computed	137	109	52	61	24	447	199	17	59	9	872	526	103	267	246	26.0
Median	25	77	31	55	12	81	54	13	19	12	21	35	22	12	53	32.0
Total persons	27.9	21.0	22.1	18.8	26.8	31.3	22.6	15.0	17.6	18.2	43.3	31.5	29.2	30.2	30.2	...

Table B—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Kalamazoo city													
Owner-occupied housing units	2 816	845	78	212	134	194	227	1 971	51	199	90	501	1 130
PLUMBING FACILITIES													
Complete plumbing for exclusive use	2 802	845	78	212	134	194	227	1 957	51	199	90	493	1 124
Lacking complete plumbing for exclusive use	14	—	—	—	—	—	—	14	—	—	—	8	6
UNITS IN STRUCTURE													
1, detached or attached	2 337	654	41	163	100	167	183	1 683	39	148	80	433	983
2 or more	292	120	25	40	23	3	29	172	7	17	5	24	119
Mobile home or trailer, etc.	187	71	12	9	11	24	15	116	5	34	5	44	28
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	777	160	—	18	—	38	104	617	11	17	6	74	509
\$5,000 to \$9,999	727	144	—	14	5	31	94	583	18	32	11	174	348
\$10,000 to \$12,499	259	80	14	30	3	27	6	179	5	37	10	47	80
\$12,500 to \$14,999	233	79	18	18	13	20	10	154	10	38	16	55	35
\$15,000 to \$19,999	441	196	41	83	32	27	13	245	—	53	6	89	97
\$20,000 to \$24,999	172	102	5	32	32	33	—	70	7	11	28	17	7
\$25,000 to \$34,999	140	48	—	10	38	—	—	92	—	11	6	45	30
\$35,000 to \$49,999	31	16	—	7	3	6	—	15	—	—	7	—	8
\$50,000 or more	36	20	—	—	8	12	—	16	—	—	—	—	16
Median	\$9 094	\$13 718	\$15 921	\$16 161	\$21 750	\$12 625	\$5 389	\$7 617	\$9 375	\$13 388	\$18 333	\$10 133	\$5 614
Mean	\$12 108	\$14 942	\$15 915	\$15 851	\$23 214	\$17 597	\$6 608	\$10 894	\$10 110	\$13 238	\$18 007	\$11 903	\$9 502
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	2 177	619	41	148	97	154	179	1 558	32	119	68	396	943
With a mortgage	695	329	41	117	67	87	17	366	32	115	43	115	61
Less than \$200	61	21	5	11	—	—	5	40	8	—	—	11	21
\$200 to \$249	165	81	—	22	23	30	6	84	11	17	12	17	27
\$250 to \$299	120	74	4	26	20	18	6	46	—	23	—	23	—
\$300 to \$349	136	62	18	12	16	16	—	74	6	33	6	29	—
\$350 to \$399	68	19	4	15	—	—	—	49	7	17	—	12	13
\$400 to \$499	92	45	10	18	—	17	—	47	—	15	19	13	—
\$500 to \$599	28	12	—	6	—	6	—	16	—	10	—	6	—
\$600 to \$749	8	8	—	—	8	—	—	—	—	—	—	—	—
\$750 or more	17	7	—	7	—	—	—	10	—	—	6	4	—
Median	\$301	\$292	\$332	\$299	\$276	\$288	\$229	\$309	\$236	\$327	\$429	\$311	\$218
Not mortgaged	1 482	290	—	31	30	67	162	1 192	—	4	25	281	882
Less than \$50	14	7	—	—	—	—	7	7	—	—	—	—	7
\$50 to \$74	22	—	—	—	—	—	—	22	—	—	—	14	8
\$75 to \$99	146	32	—	8	—	—	24	114	—	—	—	18	96
\$100 to \$124	284	80	—	12	11	14	43	204	—	4	5	38	157
\$125 to \$149	317	53	—	5	—	19	29	264	—	—	—	51	213
\$150 to \$199	455	73	—	—	19	27	27	382	—	—	20	114	248
\$200 to \$249	154	17	—	—	—	—	17	137	—	—	—	30	107
\$250 or more	90	28	—	6	—	7	15	62	—	—	—	16	46
Median	\$147	\$137	—	\$116	\$161	\$151	\$131	\$149	—	\$113	\$169	\$159	\$145
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	25.9	21.9	28.5	20.8	12.9	21.6	30.7	28.0	32.1	29.1	18.1	22.5	30.5
With a mortgage	25.9	22.1	28.5	21.7	14.2	22.7	50+	29.7	32.1	28.9	26.0	24.8	38.8
Not mortgaged	25.9	20.7	—	10—	11.1	16.8	29.7	26.8	—	50+	11.3	20.8	29.4
Income in 1979 below poverty level	331	77	—	18	—	30	29	254	3	17	—	38	196
Percent below poverty level	11.8	9.1	—	8.5	—	15.5	12.8	12.9	5.9	8.5	—	7.6	17.3
Renter-occupied housing units	5 437	2 213	708	722	272	354	157	3 224	606	796	159	598	1 065
PLUMBING FACILITIES													
Complete plumbing for exclusive use	5 224	2 065	665	673	258	323	146	3 159	599	768	159	573	1 060
Lacking complete plumbing for exclusive use	213	148	43	49	14	31	11	65	7	28	—	25	5
UNITS IN STRUCTURE													
1, detached or attached	673	301	79	105	32	59	26	372	72	87	17	86	110
2	832	368	98	170	45	48	7	464	134	146	13	77	94
3 and 4	1 104	488	189	164	33	86	16	616	103	214	40	145	114
5 to 9	1 036	455	199	103	82	43	28	581	145	124	46	88	178
10 to 49	1 282	485	127	174	71	108	5	797	124	196	43	177	257
50 or more	471	77	10	—	3	—	64	394	28	29	—	25	312
Mobile home or trailer, etc.	39	39	6	6	6	10	11	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 901	637	261	212	27	98	39	1 264	219	170	41	251	583
\$5,000 to \$9,999	1 397	519	238	150	19	40	72	878	248	203	20	148	259
\$10,000 to \$12,499	713	304	99	112	18	52	23	409	86	176	20	26	101
\$12,500 to \$14,999	403	160	51	87	9	13	—	243	41	68	23	74	37
\$15,000 to \$19,999	559	247	45	104	63	30	5	312	6	136	55	59	56
\$20,000 to \$24,999	254	165	7	22	77	52	7	89	6	37	—	30	16
\$25,000 to \$34,999	139	110	—	31	34	40	5	29	—	6	—	10	13
\$35,000 to \$49,999	40	40	—	4	20	10	6	—	—	—	—	—	—
\$50,000 or more	31	31	7	—	5	19	—	—	—	—	—	—	—
Median	\$8 055	\$9 542	\$6 673	\$9 975	\$20 000	\$11 875	\$6 763	\$7 159	\$6 489	\$10 355	\$12 312	\$7 308	\$4 739
Mean	\$9 518	\$11 477	\$7 661	\$10 055	\$19 440	\$16 733	\$9 579	\$8 173	\$6 724	\$10 269	\$11 159	\$8 675	\$6 705
GROSS RENT													
Specified renter-occupied housing units	5 402	2 178	689	718	260	354	157	3 224	606	796	159	598	1 065
Less than \$100	612	184	48	14	12	58	52	428	27	10	13	57	321
\$100 to \$149	810	341	92	77	54	82	36	469	89	96	17	128	139
\$150 to \$199	1 537	687	288	244	72	57	26	850	235	289	10	128	188
\$200 to \$249	1 064	396	113	178	31	54	20	668	152	195	51	114	156
\$250 to \$299	717	313	92	110	58	53	—	404	43	94	46	99	122
\$300 to \$349	383	134	22	72	16	18	6	249	45	70	5	43	86
\$350 to \$399	138	50	7	18	12	13	—	88	10	27	13	13	25
\$400 to \$499	48	27	12	5	5	—	5	21	5	5	—	11	—
\$500 or more	4	4	—	—	—	—	—	—	—	—	—	—	—
No cash rent	89	42	11	—	—	19	12	47	—	10	4	5	28
Median	\$189	\$188	\$183	\$205	\$183	\$174	\$125	\$189	\$181	\$200	\$227	\$192	\$166
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	27.7	23.5	35.5	25.4	14.1	17.0	21.0	29.6	35.0	24.0	26.4	31.5	31.0
Income in 1979 below poverty level	1 306	497	216	164	27	71	19	809	140	133	37	214	285
Percent below poverty level	24.0	22.5	30.5	22.7	9.9	20.1	12.1	25.1	23.1	16.7	23.3	35.8	26.8

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city					Kalamazoo city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	178	38	82	58	Vacant for rent housing units	970	473	369	128
ROOMS					ROOMS				
1 to 3 rooms	7	—	—	7	1 room	70	47	10	13
4 rooms	40	23	11	6	2 rooms	57	47	10	—
5 rooms	30	—	25	5	3 rooms	248	169	67	12
6 rooms	70	8	42	20	4 rooms	320	117	157	46
7 rooms	20	6	—	14	5 rooms	138	52	75	11
8 or more rooms	11	1	4	6	6 rooms	94	31	38	25
Median	5.7	4.3	5.6	6.0	7 or more rooms	43	10	12	21
					Median	3.8	3.3	4.1	4.3
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	178	38	82	58	Complete plumbing for exclusive use	916	429	359	128
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	54	44	10	—
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	87	64	10	13
1	13	—	6	7	1	318	212	89	17
2	90	29	47	14	2	379	154	168	57
3	53	9	19	25	3	156	37	95	24
4	16	—	10	6	4	24	—	7	17
5 or more	6	—	—	6	5 or more	6	6	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	29	6	18	5	1975 to March 1980	204	107	97	—
1970 to 1974	13	—	13	—	1970 to 1974	36	26	7	3
1960 to 1969	—	—	—	—	1960 to 1969	88	35	39	14
1950 to 1959	39	1	25	13	1950 to 1959	25	16	9	—
1940 to 1949	14	9	5	—	1940 to 1949	122	64	31	27
1939 or earlier	83	22	21	40	1939 or earlier	495	225	186	84
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	147	30	59	58	1, detached or attached	190	63	87	40
2 or more	31	8	23	—	2	160	54	69	37
Mobile home or trailer	—	—	—	—	3 and 4	197	127	46	24
HEATING EQUIPMENT					5 to 9	74	46	28	—
Central heating system	172	38	76	58	10 to 49	303	154	129	20
Other means	6	—	6	—	50 or more	44	27	10	7
None	—	—	—	—	Mobile home or trailer	2	2	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	118	24	41	53	Specified vacant for rent housing units	970	473	369	128
Less than \$10,000	14	6	—	8	Less than \$100	19	9	7	3
\$10,000 to \$19,999	50	8	9	33	\$100 to \$149	113	81	10	22
\$20,000 to \$29,999	23	—	17	6	\$150 to \$199	195	89	75	31
\$30,000 to \$39,999	4	—	4	—	\$200 to \$249	278	138	88	52
\$40,000 to \$49,999	9	9	—	—	\$250 to \$299	182	127	49	6
\$50,000 to \$59,999	—	—	—	—	\$300 to \$399	162	16	140	6
\$60,000 to \$79,999	11	—	11	—	\$400 or more	21	13	—	8
\$80,000 to \$99,999	—	—	—	—	Median	\$229	\$226	\$257	\$206
\$100,000 or more	7	1	—	6					
Median	\$19 600	\$13 800	\$24 900	\$18 300					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city								Kalamazoo city							
Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	118	14	73	13	11	7	19 600	970	19	308	460	162	21	229	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	118	14	73	13	11	7	19 600	916	19	265	449	162	21	234	
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	54	—	43	11	—	—	112	
BEDROOMS															
None	—	—	—	—	—	—	—	87	—	63	24	—	—	126	
1	7	—	7	—	—	—	18 800	318	7	142	162	—	7	205	
2	47	14	20	9	4	—	19 100	379	12	86	217	64	—	240	
3	48	—	40	—	7	1	18 800	156	—	17	41	98	—	321	
4	10	—	6	4	—	—	22 100	24	—	—	16	—	8	286	
5 or more	6	—	—	—	—	6	200000+	6	—	—	—	—	6	500+	
YEAR STRUCTURE BUILT															
1975 to March 1980	—	—	—	—	—	—	—	204	—	—	114	90	—	294	
1970 to 1974	7	—	—	—	7	—	67 500	36	3	—	21	12	—	279	
1960 to 1969	—	—	—	—	—	—	—	88	—	5	71	4	8	279	
1950 to 1959	39	—	34	—	4	1	19 700	25	—	13	12	—	—	179	
1940 to 1949	14	—	5	9	—	—	41 100	122	5	42	69	6	—	213	
1939 or earlier	58	14	34	4	—	6	13 800	495	11	248	173	50	13	197	
UNITS IN STRUCTURE															
1, detached or attached	118	14	73	13	11	7	19 600	190	7	50	84	43	6	242	
2 or more	—	—	—	—	—	—	—	778	10	258	376	119	15	226	
Mobile home or trailer	—	—	—	—	—	—	—	2	2	—	—	—	—	65	

Table B-14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Kalamazoo city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	10 834	229	1 600	2 657	1 979	1 606	968	1 018	427	276	74	34 300	40 700
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	7 386	65	810	1 713	1 300	1 224	768	846	359	250	51	38 400	44 200
15 to 24 years	191	—	19	94	41	18	19	—	—	—	—	28 300	30 800
25 to 34 years	1 800	12	154	446	442	330	203	113	78	13	9	36 100	40 500
35 to 44 years	1 287	11	92	236	184	217	176	244	38	89	—	45 700	49 700
45 to 64 years	2 652	17	277	616	400	436	223	359	175	115	34	40 300	47 200
65 years and over	1 456	25	268	321	233	223	147	130	68	33	8	34 700	40 400
Male householder, no wife present	926	18	187	292	198	97	37	70	7	6	14	27 300	35 400
15 to 24 years	94	—	13	44	13	17	7	—	—	—	—	24 100	29 500
25 to 34 years	275	—	40	92	89	16	12	26	—	—	—	30 600	33 000
35 to 44 years	155	—	11	52	38	28	18	8	—	—	—	32 300	35 200
45 to 64 years	190	—	47	54	34	10	—	31	—	—	14	26 500	49 400
65 years and over	212	18	76	50	24	26	—	5	7	6	—	20 900	28 800
Female householder, no husband present	2 522	146	603	652	481	285	163	102	61	20	9	27 400	32 300
15 to 24 years	66	6	15	33	5	—	7	—	—	—	—	22 000	24 900
25 to 34 years	340	11	98	88	90	41	4	4	—	4	—	26 000	28 800
35 to 44 years	278	9	25	60	54	59	35	18	12	6	—	38 400	40 800
45 to 64 years	679	44	157	134	139	75	56	44	20	10	—	30 300	34 200
65 years and over	1 159	76	308	337	193	110	61	36	29	—	9	25 500	30 600
Median age	51.5	66.2	60.9	51.4	46.6	50.1	45.3	49.3	54.1	48.5	51.1	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 193	11	92	309	257	221	112	92	58	31	10	36 600	42 400
1975 to 1978	2 670	42	307	596	569	388	298	277	100	85	8	36 400	42 100
1970 to 1974	1 435	9	204	302	259	255	142	156	42	61	5	37 800	43 300
1960 to 1969	2 097	34	274	518	258	289	219	299	122	64	20	38 300	44 800
1959 or earlier	3 439	133	723	932	636	453	197	194	105	35	31	29 000	35 400
ROOMS													
1 to 3 rooms	89	3	38	28	13	—	7	—	—	—	—	20 400	22 000
4 rooms	1 124	34	373	422	221	57	6	11	—	—	—	22 900	24 600
5 rooms	2 479	66	364	933	595	372	73	70	6	—	—	28 400	30 600
6 rooms	2 921	73	541	610	599	537	333	161	45	22	—	33 600	35 700
7 rooms	2 110	29	167	486	366	359	239	301	139	16	8	40 200	44 400
8 or more rooms	2 111	24	117	178	185	281	310	475	237	238	66	58 400	65 100
Median	6.1	5.7	5.5	5.4	5.8	6.2	6.8	7.4	7.7	8.5+	8.5+	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	194	3	77	45	40	—	22	7	—	—	—	21 800	27 000
2	3 032	87	750	1 127	551	317	92	66	38	4	—	25 500	28 600
3	5 488	108	597	1 168	1 177	992	570	619	182	71	4	37 300	40 800
4	1 746	31	152	287	175	254	242	267	139	157	42	48 700	56 100
5 or more	374	—	24	30	36	43	42	59	68	44	28	66 000	72 500
YEAR STRUCTURE BUILT													
1975 to March 1980	172	—	6	6	—	39	32	46	18	25	—	66 000	67 200
1970 to 1974	237	12	18	48	28	29	47	24	21	—	10	45 700	51 500
1960 to 1969	1 014	—	16	85	95	153	156	288	125	82	14	60 100	63 100
1950 to 1959	2 631	5	179	529	669	519	269	260	130	66	5	39 100	43 800
1940 to 1949	1 970	10	216	603	509	255	157	154	22	32	12	32 800	37 800
1939 or earlier	4 810	202	1 165	1 386	678	611	307	246	111	71	33	26 600	34 000
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	715	66	248	205	96	63	14	4	8	11	—	21 500	25 900
\$5,000 to \$9,999	1 251	85	355	395	215	102	41	39	19	—	—	24 000	27 100
\$10,000 to \$14,999	718	15	227	209	134	57	34	25	17	—	—	24 400	29 500
\$15,000 to \$19,999	672	6	152	221	123	82	18	42	23	—	5	27 700	34 000
\$20,000 to \$24,999	1 709	29	275	523	386	286	130	38	42	—	—	30 600	33 200
\$25,000 to \$29,999	1 654	10	189	448	402	320	165	114	6	—	—	33 700	36 200
\$30,000 to \$34,999	2 281	11	118	529	453	432	305	314	68	47	4	40 600	44 000
\$35,000 to \$49,999	1 090	7	36	112	128	219	189	228	101	65	5	51 900	55 700
\$50,000 or more	744	—	15	42	45	72	214	143	153	60	—	78 200	89 400
Median	\$21 015	\$7 878	\$12 170	\$17 439	\$20 365	\$23 522	\$26 990	\$32 489	\$40 714	\$52 244	\$75 000+	...	...
Mean	\$25 322	\$10 611	\$13 759	\$18 582	\$21 288	\$24 382	\$28 843	\$36 437	\$49 397	\$57 206	\$234 342	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	6 080	51	681	1 440	1 127	961	637	671	267	209	36	37 300	43 500
Less than 15 percent	1 918	29	208	454	285	345	174	237	89	79	18	39 400	45 200
15 to 19 percent	1 458	6	113	371	311	198	133	206	56	55	9	37 300	44 600
20 to 24 percent	1 045	—	112	226	229	187	138	99	43	11	—	37 500	40 900
25 to 29 percent	552	—	67	149	104	86	84	40	—	22	—	36 000	40 000
30 to 34 percent	344	12	32	73	60	67	56	25	19	—	—	38 700	40 500
35 percent or more	739	4	136	167	138	78	52	64	60	31	9	33 800	43 500
Not computed	24	—	13	—	—	—	—	—	—	11	—	17 300	64 500
Median	18.8	14.0	20.6	18.6	19.5	18.4	20.4	17.4	19.0	16.8	15.0	...	...
Not mortgaged	4 754	178	919	1 217	852	645	331	347	160	67	38	30 700	37 100
Less than 10 percent	1 695	17	269	465	322	172	128	155	93	45	29	33 200	42 800
10 to 14 percent	1 098	20	224	248	157	234	89	72	33	17	4	33 400	37 700
15 to 19 percent	579	52	103	102	134	88	32	63	—	5	—	32 000	34 200
20 to 24 percent	419	25	92	123	62	60	26	12	19	—	—	27 500	31 600
25 to 29 percent	243	28	60	78	33	5	27	12	—	—	—	25 300	27 600
30 to 34 percent	185	—	59	58	37	14	6	11	—	—	—	25 300	28 700
35 percent or more	522	36	112	143	107	59	23	22	15	—	5	26 600	32 300
Not computed	13	—	—	—	—	13	—	—	—	—	—	45 900	45 600
Median	13.1	20.0	14.3	12.9	13.3	13.1	12.1	11.3	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	10 797	221	1 592	2 651	1 964	1 606	968	1 018	427	276	74	34 400	40 700
1.01 or more persons per room	104	5	26	60	7	—	6	—	—	—	—	22 000	24 100
Lacking complete plumbing for exclusive use	37	8	8	6	15	—	—	—	—	—	—	26 000	22 600
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	10 830	229	1 600	2 657	1 979	1 606	964	1 018	427	276	74	34 300	40 700
Central heating system	10 449	164	1 457	2 566	1 944	1 562	964	1 015	427	276	74	34 900	41 400
Air conditioning	3 931	41	393	805	706	640	456	426	234	166	64	40 300	47 600
Central system	1 246	12	36	102	132	152	238	211	179	146	38	57 700	66 000
Income in 1979 below poverty level	507	50	186	115	83	42	16	4	—	11	—	21 400	26 300
Percent below poverty level	4.7	21.8	11.6	4.3	4.2	2.6	1.7	0.4	—	4.0	—	...	...

Table B—15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	11 299	589	1 101	2 286	2 317	1 875	1 201	802	670	183	275	233
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	2 589	19	288	415	460	426	396	259	147	52	127	256
15 to 24 years.....	764	—	156	169	213	118	66	29	13	—	—	216
25 to 34 years.....	887	—	60	144	138	163	182	114	46	11	29	274
35 to 44 years.....	266	—	31	7	12	59	72	17	25	12	31	306
45 to 64 years.....	401	9	11	51	46	63	54	56	35	21	55	295
65 years and over.....	271	10	30	44	51	23	22	43	28	8	12	245
Male householder, no wife present.....	3 576	167	330	789	684	626	329	241	244	104	62	235
15 to 24 years.....	1 723	48	90	373	258	316	151	161	216	85	25	263
25 to 34 years.....	1 056	12	104	263	280	201	130	34	11	15	6	226
35 to 44 years.....	276	12	43	67	48	56	22	12	12	4	—	218
45 to 64 years.....	370	56	66	66	63	53	13	34	—	—	19	184
65 years and over.....	151	39	27	20	35	—	13	—	5	—	12	165
Female householder, no husband present.....	5 134	403	483	1 082	1 173	823	476	302	279	27	86	222
15 to 24 years.....	1 713	33	112	365	421	267	140	172	172	17	14	240
25 to 34 years.....	1 406	21	124	333	412	249	154	59	37	7	10	221
35 to 44 years.....	345	13	13	65	82	71	32	13	46	—	10	247
45 to 64 years.....	620	43	100	150	103	96	56	40	24	3	5	208
65 years and over.....	1 050	293	134	169	155	140	94	18	—	—	47	173
Median age.....	28.2	68.5	30.0	27.4	27.2	27.9	28.4	26.3	24.1	24.5	50.6	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	6 499	218	509	1 413	1 396	1 093	695	520	479	139	37	239
1975 to 1978.....	3 391	206	426	578	658	573	400	259	185	36	70	236
1970 to 1974.....	773	137	72	141	137	116	87	13	6	8	56	204
1960 to 1969.....	425	11	61	113	111	72	13	6	—	—	38	205
1959 or earlier.....	211	17	33	41	15	21	6	4	—	—	74	189
ROOMS												
1 room.....	303	100	137	37	7	6	—	7	—	4	5	114
2 rooms.....	1 011	87	342	288	168	87	13	14	12	—	—	160
3 rooms.....	2 519	241	332	956	526	251	106	66	6	6	29	184
4 rooms.....	3 783	102	180	691	975	824	477	301	223	—	10	247
5 rooms.....	1 993	23	85	229	469	465	331	238	109	5	39	265
6 rooms.....	921	16	7	47	131	162	194	124	159	33	48	319
7 or more rooms.....	769	20	18	38	41	80	80	52	161	135	144	384
Median.....	4.0	2.9	2.7	3.4	4.0	4.2	4.5	4.6	5.4	7.1	6.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	11 299	589	1 101	2 286	2 317	1 875	1 201	802	670	183	275	233
Complete plumbing for exclusive use.....	10 958	524	1 004	2 215	2 266	1 854	1 193	790	670	177	265	236
0.50 or less.....	7 211	452	619	1 556	1 587	1 337	807	335	258	60	200	228
0.51 to 1.00.....	3 570	67	379	631	642	483	361	432	393	117	65	253
1.01 to 1.50.....	154	—	—	28	37	28	25	17	19	—	—	270
1.51 or more.....	23	5	6	—	—	6	—	6	—	—	—	277
Lacking complete plumbing for exclusive use.....	341	65	97	71	51	21	8	12	—	6	10	152
0.50 or less.....	100	5	21	25	26	10	8	—	—	—	5	185
0.51 to 1.00.....	224	56	68	46	25	11	—	12	—	6	—	133
1.01 to 1.50.....	8	—	8	—	—	—	—	—	—	—	—	105
1.51 or more.....	9	4	—	—	—	—	—	—	—	—	5	85
Income in 1979 below poverty level.....	3 022	297	316	679	530	418	228	214	236	44	60	221
Complete plumbing for exclusive use.....	2 881	250	283	665	513	413	220	202	236	44	55	225
1.01 or more persons per room.....	71	—	6	7	25	22	—	5	6	—	—	247
Lacking complete plumbing for exclusive use.....	141	47	33	14	17	5	8	12	—	—	5	123
1.01 or more persons per room.....	9	4	—	—	—	—	—	—	—	—	5	85
BEDROOMS												
None.....	578	105	238	194	14	11	—	7	—	4	5	142
1.....	4 294	366	648	1 403	1 031	526	189	63	17	6	45	189
2.....	4 555	82	195	582	1 072	1 102	661	537	285	—	39	264
3.....	1 289	24	15	83	200	219	295	129	202	39	83	311
4.....	424	12	5	11	—	17	56	59	126	77	61	417
5 or more.....	159	—	—	13	—	—	—	7	40	57	42	496
UNITS IN STRUCTURE												
1, detached or attached.....	2 314	58	55	198	325	411	387	264	242	138	236	299
2.....	1 790	29	134	517	573	301	141	40	40	5	10	215
3 and 4.....	1 755	65	269	677	451	168	44	35	40	6	—	188
5 to 9.....	1 542	97	152	541	439	175	59	34	29	2	14	197
10 to 49.....	2 952	124	314	235	425	694	502	391	220	32	15	279
50 or more.....	816	205	167	118	88	68	44	27	99	—	—	155
Mobile home or trailer, etc.....	130	11	10	—	16	58	24	11	—	—	—	266
YEAR STRUCTURE BUILT												
1975 to March 1980.....	831	99	73	23	189	157	126	127	24	13	—	263
1970 to 1974.....	1 459	146	81	131	234	260	269	174	140	24	—	274
1960 to 1969.....	2 224	91	142	234	400	550	303	197	222	5	80	268
1950 to 1959.....	1 327	60	162	258	261	228	129	108	62	31	28	233
1940 to 1949.....	1 230	31	83	334	279	157	142	68	57	33	46	224
1939 or earlier.....	4 228	162	560	1 306	954	523	232	128	165	77	121	201
STORIES IN STRUCTURE												
1 to 3.....	10 736	374	985	2 200	2 276	1 832	1 185	766	670	183	265	237
4 or more.....	563	215	116	86	41	43	16	36	—	—	10	127
With elevator.....	336	191	74	40	18	8	—	—	—	—	5	87
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	1 749	118	310	409	313	307	152	88	39	13	...	206
15 to 19 percent.....	1 651	70	185	313	413	273	201	99	81	16	...	229
20 to 24 percent.....	1 547	132	142	335	318	222	152	147	63	36	...	224
25 to 29 percent.....	1 230	153	69	192	260	199	167	55	112	23	...	238
30 to 34 percent.....	964	27	46	145	188	216	145	92	66	39	...	267
35 to 49 percent.....	1 449	73	101	328	319	237	152	99	117	23	...	236
50 percent or more.....	2 297	16	234	518	461	402	225	222	186	33	...	242
Not computed.....	412	—	14	46	45	19	7	—	6	—	275	208
Median.....	27.0	24.0	21.7	26.6	26.8	28.2	27.8	30.7	32.8	30.4	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	11 295	589	1 101	2 286	2 313	1 875	1 201	802	670	183	275	233
Central heating system.....	10 817	579	1 061	2 176	2 168	1 763	1 156	797	665	183	269	234
Air conditioning.....	4 483	224	235	272	907	1 061	681	511	437	45	110	277
Central system.....	2 165	113	46	55	272	543	473	272	326	39	26	304

Table B—16. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder:**
1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Kalamazoo city

Owner-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	8 400	142	556	473	457	1 281	1 445	2 197	1 073	776	24 432	28 401	191
15 to 24 years	314	13	29	11	25	88	79	59	10	—	19 598	19 242	25
25 to 34 years	1 996	29	38	48	130	503	450	513	201	84	22 367	24 774	59
35 to 44 years	1 393	28	33	19	36	124	253	499	250	151	27 566	31 618	54
45 to 64 years	3 049	35	75	94	104	336	478	927	551	449	29 207	35 286	30
65 years and over	1 648	37	381	301	162	230	185	199	61	92	14 120	19 080	23
Male householder, no wife present	1 255	130	179	89	71	299	182	142	104	59	17 446	29 341	84
15 to 24 years	170	5	9	24	18	65	32	6	4	7	17 417	19 059	10
25 to 34 years	375	18	37	34	24	113	59	64	26	—	17 813	19 483	23
35 to 44 years	211	—	5	3	6	55	39	59	30	14	24 479	25 508	—
45 to 64 years	247	31	31	13	13	50	34	6	37	32	18 705	22 927	30
65 years and over	252	76	97	15	10	16	18	7	7	6	7 049	11 434	21
Female householder, no husband present	3 124	637	806	320	257	450	282	235	91	46	10 930	14 223	380
15 to 24 years	96	22	35	5	15	—	19	—	—	—	8 875	10 311	20
25 to 34 years	486	35	124	69	58	105	40	44	4	7	13 147	15 122	91
35 to 44 years	320	24	49	37	57	35	70	29	12	7	14 693	18 223	40
45 to 64 years	843	60	198	105	73	150	79	115	58	5	14 503	16 678	38
65 years and over	1 379	496	400	104	54	160	74	47	17	27	6 792	11 749	191
Median age	51.0	70.9	68.0	63.8	52.1	41.2	41.0	45.3	48.7	51.7	...	...	45.6

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	1 625	93	101	127	123	300	327	309	142	103	21 070	24 364	88
1975 to 1978	3 335	119	272	172	221	643	560	691	389	268	21 703	25 832	188
1970 to 1974	1 667	69	164	92	103	274	248	466	164	87	22 417	25 102	73
1960 to 1969	2 303	117	207	119	136	270	364	502	343	245	24 079	29 433	82
1959 or earlier	3 849	511	797	372	202	543	410	606	230	178	15 353	21 941	224

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	12 718	901	1 531	865	785	2 025	1 898	2 564	1 268	881	20 604	25 071	655
1.01 or more persons per room	138	—	15	—	11	38	23	32	12	7	21 786	24 424	20
Lacking complete plumbing for exclusive use	61	8	10	17	—	5	11	10	—	—	11 838	15 877	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	12 775	909	1 541	882	785	2 026	1 909	2 574	1 268	881	20 583	25 030	655
Central heating system	12 292	791	1 416	829	759	1 976	1 878	2 498	1 264	881	20 908	25 499	588
Air conditioning	4 890	254	406	357	210	700	679	1 135	622	527	23 636	31 427	178
Central system	1 767	84	107	83	61	213	217	402	289	311	28 107	35 763	72
Vehicles available	11 968	515	1 305	839	759	1 976	1 880	2 557	1 256	881	21 438	26 183	464
1	5 028	403	1 063	575	508	910	715	611	149	94	14 828	16 694	289
2 or more	6 940	112	242	264	251	1 066	1 165	1 946	1 107	787	26 573	33 058	175
House heating fuel	12 775	909	1 541	882	785	2 026	1 909	2 574	1 268	881	20 583	25 030	655
Utility gas	10 603	729	1 264	729	678	1 688	1 581	2 054	1 106	774	20 638	25 603	495
Bottled, tank, or LP gas	39	—	—	7	—	14	—	13	5	—	19 732	22 393	—
Electricity	104	—	—	6	—	36	27	21	4	10	21 250	28 012	—
Fuel oil, kerosene, etc.	1 989	176	271	136	107	273	296	480	153	97	20 421	22 059	156
Other	40	4	6	4	—	15	5	6	—	—	16 000	15 641	4
Median rooms	6.0	5.3	5.4	5.3	5.4	5.6	5.9	6.3	7.0	7.7	...	...	5.5

Specified owner-occupied housing units

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage	6 080	159	366	250	355	1 070	1 024	1 607	794	455	24 059	27 471	239
Less than \$200	249	29	23	31	7	78	28	39	—	14	17 212	18 980	12
\$200 to \$249	797	37	129	50	70	147	147	182	35	—	18 609	18 797	49
\$250 to \$299	1 025	14	64	26	108	244	193	289	77	10	21 194	22 743	38
\$300 to \$349	889	26	70	23	66	222	173	212	74	23	21 187	22 827	48
\$350 to \$399	843	12	24	71	48	139	133	255	112	49	23 775	27 018	25
\$400 to \$499	1 159	26	35	27	33	162	239	341	225	71	26 064	30 656	47
\$500 to \$599	544	4	16	9	10	66	97	146	118	78	26 630	33 012	4
\$600 to \$749	333	—	5	—	13	4	14	86	106	105	35 797	44 965	5
\$750 or more	241	11	—	13	—	8	—	57	47	105	30 145	51 746	11
Median	\$355	\$298	\$274	\$339	\$297	\$315	\$342	\$366	\$441	\$578	...	...	\$321
Not mortgaged	4 754	556	885	468	317	639	630	674	296	289	15 928	22 574	268
Less than \$50	14	14	—	—	—	—	—	—	—	—	3 750	4 418	—
\$50 to \$74	27	22	—	—	—	5	—	—	—	—	3 672	5 749	6
\$75 to \$99	284	66	88	39	13	32	24	13	9	—	8 500	11 249	30
\$100 to \$124	714	112	198	101	55	87	74	64	23	—	11 163	13 758	33
\$125 to \$149	887	125	180	132	59	86	143	119	31	12	12 775	16 321	59
\$150 to \$199	1 600	161	298	135	136	301	215	222	92	40	15 897	18 235	93
\$200 to \$249	734	52	78	38	43	67	181	181	69	96	24 125	27 967	43
\$250 or more	494	4	43	23	11	61	64	75	72	141	29 700	60 530	4
Median	\$164	\$138	\$147	\$143	\$162	\$168	\$167	\$182	\$196	\$248	...	...	\$153

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	6 080	159	366	250	355	1 070	1 024	1 607	794	455	24 059	27 471	239
Less than 15 percent	1 918	—	—	6	7	108	233	714	464	386	33 104	41 080	—
15 to 19 percent	1 458	—	—	25	13	270	347	505	240	58	26 011	28 284	—
20 to 24 percent	1 045	—	5	22	162	312	223	254	56	11	20 417	21 937	—
25 to 29 percent	552	6	34	32	65	156	180	56	23	—	19 384	19 502	5
30 to 34 percent	344	—	51	33	44	146	34	36	—	—	16 667	16 391	6
35 percent or more	739	129	276	132	64	78	7	42	11	—	8 931	10 372	204
Not computed	24	24	—	—	—	—	—	—	—	—	2500—	—	24
Median	18.8	50+	47.7	35.5	24.9	22.5	19.0	15.9	13.9	10.8	...	...	50+
Not mortgaged	4 754	556	885	468	317	639	630	674	296	289	15 928	22 574	268
Less than 10 percent	1 695	—	—	21	48	160	359	556	272	279	29 217	41 925	—
10 to 14 percent	1 098	14	41	194	128	366	226	95	24	10	16 920	18 215	7
15 to 19 percent	579	8	180	133	125	65	45	23	—	—	11 908	12 663	5
20 to 24 percent	419	20	270	83	5	41	—	—	—	—	8 702	9 093	—
25 to 29 percent	243	50	160	27	6	—	—	—	—	—	6 735	7 047	19
30 to 34 percent	185	66	108	4	—	7	—	—	—	—	5 828	6 328	15
35 percent or more	522	385	126	6	5	—	—	—	—	—	3 984	4 270	209
Not computed	13	13	—	—	—	—	—	—	—	—	2500—	—	13
Median	13.1	44.5	24.1	15.7	14.3	12.2	10—	10—	10—	10—	...	...	50+

Table B—17. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder:**
1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city

Renter-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	2 625	260	584	215	263	473	296	345	116	73	14 910	18 036	335
15 to 24 years	771	122	176	101	70	174	72	56	—	—	12 166	12 558	149
25 to 34 years	898	45	217	66	89	200	142	122	4	13	15 851	18 179	96
35 to 44 years	266	38	27	14	39	60	11	35	37	5	16 014	19 322	45
45 to 64 years	419	28	66	20	18	33	55	116	46	37	24 375	27 032	39
65 years and over	271	27	98	14	47	6	16	16	29	18	11 875	17 973	6
Male householder, no wife present	3 615	634	857	471	283	568	375	297	77	53	11 680	13 919	932
15 to 24 years	1 742	318	528	233	157	218	164	89	10	25	10 268	12 313	617
25 to 34 years	1 060	176	188	166	106	222	65	120	17	—	12 500	13 489	191
35 to 44 years	288	11	30	18	—	77	88	29	26	9	20 377	21 881	11
45 to 64 years	374	106	52	37	20	31	51	40	18	19	11 959	16 760	96
65 years and over	151	23	59	17	—	20	7	19	6	—	8 984	13 237	17
Female householder, no husband present	5 173	1 627	1 548	658	374	523	305	129	—	9	8 121	9 479	1 767
15 to 24 years	1 716	475	690	210	130	117	65	29	—	—	7 716	8 644	790
25 to 34 years	1 425	350	361	233	140	201	100	40	—	—	10 016	10 560	417
35 to 44 years	353	97	70	49	26	58	43	10	—	—	10 485	11 510	119
45 to 64 years	629	194	161	42	47	84	60	32	—	9	8 956	11 408	182
65 years and over	1 050	511	266	124	31	63	37	18	—	—	5 232	7 540	259
Median age	28.2	29.9	26.0	26.8	27.3	28.0	29.5	32.0	45.3	52.0	...	...	24.9

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	6 548	1 446	1 904	840	582	817	457	370	78	54	9 804	11 726	2 024
1975 to 1978	3 416	710	744	364	227	588	390	290	69	34	11 745	14 310	749
1970 to 1974	784	206	141	95	71	105	59	67	22	18	11 184	13 834	153
1960 to 1969	437	105	124	29	27	36	42	37	18	19	9 663	15 422	60
1959 or earlier	228	54	76	16	13	18	28	7	6	10	9 048	15 106	48

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	11 072	2 371	2 894	1 311	901	1 530	966	771	193	135	10 517	13 017	2 893
0.50 or less	7 284	1 797	1 773	877	517	978	615	507	141	79	10 205	12 783	1 530
0.51 to 1.00	3 611	561	1 082	412	346	522	329	251	52	56	10 986	13 427	1 292
1.01 to 1.50	154	7	39	17	38	18	22	13	—	—	13 421	14 780	65
1.51 or more	23	6	—	5	—	12	—	—	—	—	15 208	10 986	6
Lacking complete plumbing for exclusive use	341	150	95	33	19	34	10	—	—	—	6 553	7 547	141
0.50 or less	100	52	27	—	5	16	—	—	—	—	4 783	7 192	40
0.51 to 1.00	224	93	64	33	6	18	10	—	—	—	7 500	7 607	92
1.01 to 1.50	8	—	—	—	8	—	—	—	—	—	13 750	14 505	—
1.51 or more	9	5	4	—	—	—	—	—	—	—	4 750	3 812	9

SELECTED CHARACTERISTICS

Heating equipment	11 409	2 521	2 985	1 344	920	1 564	976	771	193	135	10 369	12 856	3 034
Central heating system	10 919	2 394	2 848	1 251	887	1 513	958	754	179	135	10 435	12 963	2 879
Air conditioning	4 537	636	1 066	556	452	717	467	412	134	97	12 558	15 654	828
Central system	2 198	274	437	264	168	380	230	242	106	97	14 345	18 688	316
Vehicles available	9 342	1 442	2 363	1 177	865	1 512	917	742	189	135	11 839	14 262	2 134
1	5 765	1 199	1 656	871	505	791	338	293	52	60	10 079	11 839	1 361
2 or more	3 577	243	707	306	360	721	579	449	137	75	16 138	18 167	773
House heating fuel	11 409	2 521	2 985	1 344	920	1 564	976	771	193	135	10 369	12 856	3 034
Utility gas	9 051	1 985	2 189	1 051	729	1 338	811	680	147	121	10 836	13 254	2 312
Bottled, tank, or LP gas	110	24	37	6	13	24	6	—	—	—	9 286	10 327	47
Electricity	1 100	274	373	153	47	77	81	69	22	4	8 800	11 189	383
Fuel oil, kerosene, etc.	873	176	286	101	88	88	78	22	24	10	9 572	12 399	230
Other	275	62	100	33	43	37	—	—	—	—	8 944	8 902	62
Median rooms	4.0	3.4	3.9	3.8	4.0	4.3	4.4	4.8	5.0	4.8	...	...	3.9

Specified renter-occupied housing units

CONTRACT RENT

Less than \$100	724	443	179	38	8	36	8	7	—	5	4 456	6 261	332
\$100 to \$149	1 395	511	441	176	81	120	57	—	—	9	7 562	8 424	405
\$150 to \$199	2 946	780	916	378	229	344	169	102	28	—	8 887	10 121	820
\$200 to \$249	2 701	496	703	372	264	439	213	179	22	13	11 018	12 369	634
\$250 to \$299	1 625	172	331	183	173	291	215	205	37	18	14 328	15 847	293
\$300 to \$349	749	54	128	65	85	128	127	92	41	29	16 345	20 774	164
\$350 to \$399	487	23	130	47	62	79	50	54	28	14	14 254	17 500	200
\$400 to \$499	325	—	51	54	—	63	67	71	5	14	19 656	21 879	90
\$500 or more	72	—	11	6	4	—	15	18	14	4	25 000	28 272	24
No cash rent	275	34	82	18	14	31	44	15	18	19	13 125	19 763	60
Median	\$208	\$162	\$193	\$210	\$228	\$229	\$253	\$265	\$301	\$314	...	...	\$191

GROSS RENT

Less than \$100	589	431	118	32	—	3	—	—	—	5	4 068	4 864	297
\$100 to \$149	1 101	405	335	137	68	122	34	—	—	—	7 655	8 165	316
\$150 to \$199	2 286	730	709	293	127	227	107	63	21	9	7 892	9 471	679
\$200 to \$249	2 317	439	700	309	241	352	163	103	5	5	10 158	11 288	530
\$250 to \$299	1 875	277	450	250	190	263	215	202	23	5	12 105	13 831	418
\$300 to \$349	1 201	113	224	156	131	249	142	107	44	35	14 552	17 822	228
\$350 to \$399	802	48	208	41	93	128	126	95	42	21	15 491	17 757	214
\$400 to \$499	670	36	123	95	52	115	112	98	21	18	16 115	18 410	236
\$500 or more	183	—	23	6	4	41	22	60	19	8	24 063	26 856	44
No cash rent	275	34	82	18	14	31	44	15	18	19	13 125	19 763	60
Median	\$233	\$173	\$222	\$228	\$256	\$258	\$286	\$299	\$344	\$341	...	...	\$221

GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 15 percent	1 749	10	98	88	101	338	381	466	161	106	22 955	26 225	49
15 to 19 percent	1 651	32	146	245	192	537	298	193	8	—	16 760	17 279	49
20 to 24 percent	1 547	126	354	304	237	319	154	47	6	—	12 414	13 159	103
25 to 29 percent	1 230	166	374	246	182	173	73	16	—	—	10 762	11 123	208
30 to 34 percent	964	64	416	242	123	98	15	6	—	—	10 021	10 388	163
35 to 49 percent	1 449	340	852	155	67	35	—	—	—	—	6 970	7 380	437
50 percent or more	2 297	1 604	650	39	4	—	—	—	—	—	3 887	4 070	1 816
Not computed	412	171	82	18	14	31	44	15	18	19	8 042	13 187	197
Median	27.0	50+	35.8	25.5	23.4	18.8	16.3	13.6	11.0	10—	...	...	50+

Table B-18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city**Specified owner-occupied housing units -----****PERSONS IN UNIT**

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	6 080	249	797	1 025	889	843	1 159	544	333	241	355
PERSONS IN UNIT											
1 person -----	640	49	147	95	136	68	92	28	8	17	311
2 persons -----	1 761	77	239	246	265	280	318	155	109	72	360
3 persons -----	1 386	45	177	280	188	190	259	150	66	31	351
4 persons -----	1 325	27	151	268	138	176	273	136	103	53	372
5 persons -----	638	40	46	79	82	92	172	51	32	44	389
6 persons -----	246	11	26	29	68	31	24	24	15	18	342
7 persons -----	67	—	11	23	6	6	15	—	—	6	299
8 or more persons -----	17	—	—	5	6	—	6	—	—	—	329
Median -----	2.96	2.48	2.57	3.11	2.73	2.89	3.15	3.09	3.25	3.51	...

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families -----	4 513	155	492	781	584	620	916	456	302	207	370
15 to 24 years -----	167	—	21	39	28	35	24	13	7	—	342
25 to 34 years -----	1 712	19	161	338	208	224	415	180	103	64	379
35 to 44 years -----	1 136	31	120	157	139	161	246	122	96	64	388
45 to 64 years -----	1 327	84	159	236	173	186	219	116	88	66	353
65 years and over -----	171	21	31	11	36	14	12	25	8	13	331
Male householder, no wife present -----	556	25	105	107	117	65	98	18	14	7	318
15 to 24 years -----	87	5	—	22	23	23	14	—	—	—	336
25 to 34 years -----	229	9	43	48	56	15	33	12	6	7	313
35 to 44 years -----	125	6	33	18	22	10	28	—	8	—	313
45 to 64 years -----	91	—	23	6	16	17	23	6	—	—	351
65 years and over -----	24	5	6	13	—	—	—	—	—	—	254
Female householder, no husband present -----	1 011	69	200	137	188	158	145	70	17	27	326
15 to 24 years -----	61	8	17	12	12	7	5	—	—	—	273
25 to 34 years -----	327	—	83	48	74	61	47	10	—	4	322
35 to 44 years -----	244	—	24	24	50	54	48	22	9	13	372
45 to 64 years -----	253	21	31	45	52	18	37	31	8	10	328
65 years and over -----	126	40	45	8	—	18	8	7	—	—	226
Median age -----	37.5	52.9	38.1	35.2	36.8	37.2	36.2	38.0	38.2	41.7	...

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980 -----	1 103	12	59	119	144	173	272	137	98	89	418
1975 to 1978 -----	2 292	34	224	396	390	290	485	209	171	93	368
1970 to 1974 -----	1 140	50	206	193	207	140	188	95	25	36	329
1960 to 1969 -----	1 079	99	209	186	105	180	180	79	18	23	322
1959 or earlier -----	466	54	99	131	43	60	34	24	21	—	281

ROOMS

1 to 3 rooms -----	37	5	—	—	19	7	—	6	—	—	336
4 rooms -----	473	51	186	89	79	43	11	14	—	—	250
5 rooms -----	1 264	73	314	303	242	132	163	37	—	—	290
6 rooms -----	1 522	69	157	368	206	234	293	129	36	30	341
7 rooms -----	1 313	26	108	159	228	201	318	128	86	59	384
8 or more rooms -----	1 471	25	32	106	115	226	374	230	211	152	462
Median -----	6.3	5.4	5.2	5.8	6.0	6.5	6.9	7.2	8.0	8.5+	...

YEAR STRUCTURE BUILT

1975 to March 1980 -----	132	—	—	6	14	11	40	24	12	25	489
1970 to 1974 -----	166	7	23	23	11	7	31	54	5	5	435
1960 to 1969 -----	681	—	23	37	111	126	157	108	73	46	423
1950 to 1959 -----	1 454	62	223	267	166	173	327	100	82	54	353
1940 to 1949 -----	1 144	39	153	213	201	163	177	112	40	46	342
1939 or earlier -----	2 503	141	375	479	386	363	427	146	121	65	333

VALUE

Less than \$10,000 -----	51	10	35	6	—	—	—	—	—	—	222
\$10,000 to \$19,999 -----	681	119	272	180	92	6	12	—	—	—	241
\$20,000 to \$29,999 -----	1 440	81	341	477	251	200	75	10	5	—	281
\$30,000 to \$39,999 -----	1 127	12	115	201	251	291	224	25	—	8	347
\$40,000 to \$49,999 -----	961	14	34	137	180	141	335	103	17	—	391
\$50,000 to \$59,999 -----	637	—	—	19	57	99	281	128	53	—	449
\$60,000 to \$79,999 -----	671	13	—	5	58	86	191	162	114	42	492
\$80,000 to \$99,999 -----	267	—	—	—	—	20	41	73	80	53	599
\$100,000 to \$149,999 -----	209	—	—	—	—	—	—	43	51	115	750+
\$150,000 or more -----	36	—	—	—	—	—	—	—	13	23	750+
Median -----	\$37 300	\$19 700	\$21 600	\$26 400	\$32 900	\$37 700	\$47 700	\$60 600	\$74 900	\$106 200	...

SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 15 percent -----	1 918	172	379	449	243	219	224	91	91	50	295
15 to 19 percent -----	1 458	25	139	253	254	247	305	111	80	44	362
20 to 24 percent -----	1 045	5	85	206	173	126	231	114	81	24	371
25 to 29 percent -----	552	12	56	17	92	72	160	96	18	29	420
30 to 34 percent -----	344	12	21	40	19	59	107	43	34	9	433
35 percent or more -----	739	18	117	52	108	120	132	89	29	74	381
Not computed -----	24	5	—	8	—	—	—	—	—	11	294
Median -----	18.8	12.4	15.7	16.2	19.0	19.1	21.1	23.1	19.7	24.4	...

SELECTED CHARACTERISTICS

Heating equipment -----	6 076	249	797	1 025	889	843	1 155	544	333	241	355
Steam or hot water system -----	365	8	16	6	32	73	68	43	85	34	477
Central warm-air furnace or electric heat pump -----	5 414	205	677	959	818	735	1 070	495	248	207	353
Other built-in electric units -----	29	—	—	7	15	—	7	—	—	—	325
Floor, wall, or pipeless furnace -----	125	8	34	36	24	10	7	6	—	—	278
Other means -----	143	28	70	17	—	25	3	—	—	—	231
Air conditioning -----	2 134	38	242	352	266	287	464	199	148	138	379
Central system -----	666	—	34	82	30	44	174	85	83	134	480
1 or more individual room units -----	1 468	38	208	270	236	243	290	114	65	4	346
House heating fuel -----	6 076	249	797	1 025	889	843	1 155	544	333	241	355
Utility gas -----	5 048	225	657	863	743	681	946	450	251	232	353
Bottled, tank, or LP gas -----	21	—	10	—	—	—	11	—	—	—	452
Electricity -----	41	—	6	13	15	—	7	—	—	—	305
Fuel oil, kerosene, etc. -----	935	24	103	145	125	162	191	94	82	9	372
Other -----	31	—	21	4	6	—	—	—	—	—	237

Table B—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	4 754	14	27	284	714	887	1 600	734	494	164
PERSONS IN UNIT										
1 person	1 378	14	22	137	254	295	435	139	82	147
2 persons	2 295	—	—	130	391	382	747	371	274	166
3 persons	608	—	—	9	41	151	218	114	75	174
4 persons	280	—	5	8	23	40	98	61	45	183
5 persons	137	—	—	—	—	19	74	37	7	183
6 persons	40	—	—	—	—	—	23	12	5	193
7 persons	11	—	—	—	—	—	5	—	6	250+
8 or more persons	5	—	—	—	5	—	—	—	—	113
Median	1.94	1.00	1.11	1.54	1.76	1.89	1.99	2.11	2.10	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	2 873	—	5	112	378	517	968	508	385	172
15 to 24 years	24	—	—	8	—	11	5	—	—	134
25 to 34 years	88	—	—	—	13	18	35	22	—	169
35 to 44 years	151	—	—	—	12	16	70	40	13	184
45 to 64 years	1 325	—	5	30	158	264	427	235	206	174
65 years and over	1 285	—	—	74	195	208	431	211	166	169
Male householder, no wife present	370	7	—	45	90	56	99	33	40	144
15 to 24 years	7	—	—	—	—	—	—	7	—	225
25 to 34 years	46	—	—	8	7	5	13	7	6	162
35 to 44 years	30	—	—	—	11	—	19	—	—	161
45 to 64 years	99	—	—	5	22	19	32	—	21	155
65 years and over	188	7	—	32	50	32	35	19	13	129
Female householder, no husband present	1 511	7	22	127	246	314	533	193	69	154
15 to 24 years	5	—	—	—	5	—	—	—	—	113
25 to 34 years	13	—	—	—	8	—	5	—	—	120
35 to 44 years	34	—	—	—	5	—	29	—	—	171
45 to 64 years	426	—	14	32	55	69	167	66	23	163
65 years and over	1 033	7	8	95	173	245	332	127	46	149
Median age	65.9	85.0	62.9	71.4	68.2	66.6	65.0	64.6	63.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	90	—	—	8	28	25	16	13	—	134
1975 to 1978	378	—	5	29	52	44	166	52	30	168
1970 to 1974	295	—	6	—	22	63	141	34	29	170
1960 to 1969	1 018	—	8	30	111	197	263	210	199	181
1959 or earlier	2 973	14	8	217	501	558	1 014	425	236	159
ROOMS										
1 to 3 rooms	52	—	—	6	16	17	6	7	—	131
4 rooms	651	—	19	72	217	161	141	41	—	128
5 rooms	1 215	7	8	47	213	282	461	153	44	155
6 rooms	1 399	—	—	111	178	233	511	231	135	167
7 rooms	797	—	—	23	47	146	324	162	95	178
8 or more rooms	640	7	—	25	43	48	157	140	220	214
Median	5.8	6.5	4.2	5.7	5.1	5.4	5.9	6.2	7.2	...
YEAR STRUCTURE BUILT										
1975 to March 1980	40	—	—	—	—	6	20	5	9	185
1970 to 1974	71	—	6	—	23	—	31	—	11	160
1960 to 1969	333	—	—	—	5	45	49	117	117	229
1950 to 1959	1 177	—	—	26	110	154	459	257	171	183
1940 to 1949	826	—	8	33	78	165	384	107	51	167
1939 or earlier	2 307	14	13	225	498	517	657	248	135	145
VALUE										
Less than \$10,000	178	—	8	52	66	15	32	5	—	111
\$10,000 to \$19,999	919	7	11	147	368	201	144	37	4	120
\$20,000 to \$29,999	1 217	7	8	74	216	416	386	99	11	143
\$30,000 to \$39,999	852	—	—	6	46	187	443	141	29	171
\$40,000 to \$49,999	645	—	—	5	11	35	408	141	45	183
\$50,000 to \$59,999	331	—	—	—	116	—	116	150	65	216
\$60,000 to \$79,999	347	—	—	—	7	13	64	118	145	238
\$80,000 to \$99,999	160	—	—	—	—	20	7	37	96	250+
\$100,000 to \$149,999	67	—	—	—	—	—	—	6	61	250+
\$150,000 or more	38	—	—	—	—	—	—	—	38	250+
Median	\$30 700	\$17 500	\$17 700	\$15 600	\$18 200	\$25 000	\$35 200	\$45 300	\$72 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 695	—	5	112	283	341	472	303	179	161
10 to 14 percent	1 098	14	—	45	135	184	426	184	110	170
15 to 19 percent	579	—	8	37	103	97	184	74	76	162
20 to 24 percent	419	—	8	36	59	81	165	29	41	158
25 to 29 percent	243	—	6	12	54	40	94	18	19	155
30 to 34 percent	185	—	—	16	30	39	62	27	11	156
35 percent or more	522	—	—	26	50	100	197	91	58	172
Not computed	13	—	—	—	—	5	—	8	—	209
Median	13.1	12.5	20.3	13.3	12.7	12.7	13.8	11.6	13.1	...
SELECTED CHARACTERISTICS										
Heating equipment	4 754	14	27	284	714	887	1 600	734	494	164
Steam or hot water system	295	—	—	22	26	20	60	79	88	212
Central warm-air furnace or electric heat pump	4 180	7	19	236	606	811	1 462	633	406	164
Other built-in electric units	5	—	—	—	5	—	—	—	—	113
Floor, wall, or pipeless furnace	36	—	—	—	19	17	—	—	—	124
Other means	238	7	8	26	58	39	78	22	—	138
Air conditioning	1 797	—	6	95	256	285	568	313	274	173
Central system	580	—	6	11	22	49	190	126	176	205
1 or more individual room units	1 217	—	—	84	234	236	378	187	98	157
House heating fuel	4 754	14	27	284	714	887	1 600	734	494	164
Utility gas	3 877	14	27	268	605	796	1 245	562	360	159
Bottled, tank, or LP gas	10	—	—	—	—	7	3	—	—	143
Electricity	30	—	—	—	5	6	8	—	11	175
Fuel oil, kerosene, etc.	832	—	—	16	99	78	344	172	123	182
Other	5	—	—	—	5	—	—	—	—	113

Table B—20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Kalamazoo city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	12 779	439	550	1 315	4 884	5 591	11 413	843	1 465	2 240	2 601	4 264
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	8 400	292	282	900	3 426	3 500	2 625	218	445	549	691	722
15 to 24 years	314	36	51	27	137	63	771	65	91	185	186	244
25 to 34 years	1 996	85	113	114	797	887	898	68	145	169	303	213
35 to 44 years	1 393	38	18	177	602	558	266	15	39	71	48	93
45 to 64 years	3 049	98	90	445	1 254	1 162	419	26	84	82	108	119
65 years and over	1 648	35	10	137	636	830	271	44	86	42	46	53
Male householder, no wife present	1 255	29	93	146	354	633	3 615	205	339	654	681	1 736
15 to 24 years	170	—	18	31	32	89	1 742	79	186	358	333	786
25 to 34 years	375	—	35	35	99	206	1 060	59	94	143	209	555
35 to 44 years	211	19	17	23	79	73	288	29	18	47	40	154
45 to 64 years	247	6	18	40	90	93	374	20	24	71	68	191
65 years and over	252	4	5	17	54	172	151	18	17	35	31	50
Female householder, no husband present	3 124	118	175	269	1 104	1 458	5 173	420	681	1 037	1 229	1 806
15 to 24 years	96	6	5	30	50	50	1 716	105	224	367	429	591
25 to 34 years	486	34	22	53	161	216	1 425	68	164	198	451	544
35 to 44 years	320	28	21	68	125	78	353	45	24	65	66	153
45 to 64 years	843	33	81	66	316	347	629	51	77	154	106	241
65 years and over	1 379	17	46	77	472	767	1 050	151	192	253	177	277
Median age	51.0	42.1	38.5	50.4	50.7	53.0	28.2	32.9	29.6	28.2	27.6	27.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 625	195	89	196	520	625	6 548	429	801	1 141	1 610	2 567
1975 to 1978	3 335	244	291	341	1 202	1 257	3 416	414	496	667	764	1 075
1970 to 1974	1 667	—	170	172	697	628	784	—	168	275	93	248
1960 to 1969	2 303	—	—	606	800	897	437	—	—	157	87	193
1959 or earlier	3 849	—	—	—	1 665	2 184	228	—	—	—	47	181
ROOMS												
1 room	—	—	—	—	—	—	303	19	—	—	65	219
2 rooms	12	—	—	9	—	3	1 011	66	99	188	214	444
3 rooms	194	6	28	18	51	91	2 519	288	308	356	500	1 067
4 rooms	1 634	103	226	172	718	415	3 794	264	645	1 079	757	1 049
5 rooms	3 022	95	128	275	1 472	1 052	2 035	149	297	431	473	685
6 rooms	3 277	48	90	247	1 261	1 631	938	50	101	99	299	389
7 or more rooms	4 640	187	78	594	1 382	2 399	813	7	15	87	293	411
Median	6.0	5.8	4.7	6.2	5.7	6.3	4.0	3.7	4.0	4.0	4.2	3.9
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	12 718	439	550	1 315	4 864	5 550	11 072	838	1 461	2 229	2 547	3 997
0.50 or less	9 540	368	409	998	3 481	4 284	7 284	640	945	1 375	1 512	2 812
0.51 to 1.00	3 040	71	127	290	1 323	1 229	3 611	192	484	815	987	1 133
1.01 to 1.50	133	—	14	27	60	32	154	—	32	33	43	46
1.51 or more	5	—	—	—	—	5	23	6	—	6	5	6
Lacking complete plumbing for exclusive use	61	—	—	—	20	41	341	5	4	11	54	267
0.50 or less	37	—	—	—	6	31	100	5	—	5	24	66
0.51 to 1.00	24	—	—	—	14	10	224	—	4	6	25	189
1.01 to 1.50	—	—	—	—	—	—	8	—	—	—	—	8
1.51 or more	—	—	—	—	—	—	9	—	—	—	5	4
PERSONS IN UNIT												
1 person	2 600	91	188	210	921	1 190	4 738	424	500	833	951	2 030
2 persons	4 871	173	154	557	1 894	2 093	3 454	312	520	670	726	1 226
3 persons	2 315	98	117	237	898	965	1 462	57	227	300	411	467
4 persons	1 736	47	43	158	750	738	1 236	40	194	392	326	284
5 persons	829	18	32	89	306	384	302	10	10	26	92	164
6 or more persons	428	12	16	64	115	221	221	—	14	19	95	93
Median	2.28	2.24	2.06	2.30	2.30	2.27	1.78	1.49	1.95	1.93	1.98	1.58
Total persons	33 630	1 159	1 318	3 629	12 994	14 530	23 439	1 465	3 028	4 724	5 936	8 286
UNITS IN STRUCTURE												
1, detached or attached	11 567	283	293	1 100	4 810	5 081	2 428	52	139	328	918	991
2	456	6	11	18	53	368	1 790	—	23	66	538	1 163
3 and 4	121	7	—	11	13	90	1 755	12	117	182	410	1 034
5 to 9	77	11	9	25	—	32	1 542	42	128	355	285	732
10 to 49	146	36	32	58	8	12	2 952	523	793	1 039	345	252
50 or more	15	—	—	7	—	8	816	182	187	265	95	87
Mobile home or trailer, etc.	397	96	205	96	—	—	130	32	78	5	10	5
SELECTED CHARACTERISTICS												
Heating equipment	12 775	439	550	1 315	4 880	5 591	11 409	843	1 465	2 240	2 601	4 260
Steam or hot water system	788	—	—	108	224	456	2 555	79	342	719	460	955
Central warm-air furnace or electric heat pump	11 284	439	532	1 179	4 371	4 763	7 782	616	1 050	1 307	1 823	2 986
Other built-in electric units	38	—	—	—	21	17	431	122	44	145	71	49
Floor, wall, or pipeless furnace	182	—	—	—	104	78	151	—	7	28	74	42
Other means	483	—	18	28	160	277	490	26	22	41	173	228
Air conditioning	4 890	298	310	649	1 803	1 830	4 537	773	1 151	1 584	540	489
Central system	1 767	253	199	408	601	306	2 198	511	777	718	137	55
1 or more individual room units	3 123	45	111	241	1 202	1 524	2 339	262	374	866	403	434
House heating fuel	12 775	439	550	1 315	4 880	5 591	11 409	843	1 465	2 240	2 601	4 260
Utility gas	10 603	409	510	1 149	3 749	4 786	9 051	634	1 207	1 644	2 046	3 520
Bottled, tank, or LP gas	39	6	8	12	13	—	110	11	6	24	26	43
Electricity	104	24	6	8	33	33	1 100	183	203	366	184	164
Fuel oil, kerosene, etc.	1 989	—	26	146	1 066	751	873	9	7	95	286	476
Other	40	—	—	—	19	21	275	6	42	111	59	57
Income in 1979 below poverty level	655	19	21	51	180	384	3 034	122	349	505	711	1 347
Percent below poverty level	5.1	4.3	3.8	3.9	3.7	6.9	26.6	14.5	23.8	22.5	27.3	31.6
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	909	19	22	46	232	590	2 521	182	312	372	517	1 138
\$5,000 to \$9,999	1 541	20	75	101	504	841	2 989	151	327	561	796	1 154
\$10,000 to \$12,499	882	22	67	83	315	395	1 344	79	170	281	352	462
\$12,500 to \$14,999	785	23	55	55	307	345	920	64	138	185	172	361
\$15,000 to \$19,999	2 030	61	118	170	750	931	1 564	147	175	346	350	546
\$20,000 to \$24,999	1 909	51	61	199	836	762	976	100	126	235	182	333
\$25,000 to \$34,999	2 574	86	67	257	1 182	982	771	47	160	172	188	204
\$35,000 to \$49,999	1 268	65	52	190	478	483	193	41	19	64	26	43
\$50,000 or more	881	92	33	214	280	262	135	32	38	24	18	23
Median	\$20 578	\$26 506	\$18 086	\$25 089	\$21 736	\$18 189	\$10 366	\$12 871	\$11 375	\$11 664	\$9 926	\$9 316
Mean	\$25 027	\$37 879	\$23 171	\$33 587	\$23 906	\$23 167	\$12 853	\$16 290	\$15 320	\$13 951	\$12 098	\$11 211

Table B—21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Kalamazoo city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	12 779	11 567	815	397	11 413	2 428	1 790	1 755	1 542	2 952	816	130
Condominium housing units	319	181	138	—	185	53	—	10	24	76	22	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	8 400	7 885	366	149	2 625	763	378	323	255	678	175	53
15 to 24 years	314	208	32	74	771	87	178	114	75	184	109	24
25 to 34 years	1 996	1 880	91	25	898	348	99	119	66	234	21	11
35 to 44 years	1 393	1 335	58	—	266	149	28	5	11	46	9	18
45 to 64 years	3 049	2 899	118	32	419	143	30	71	50	125	—	—
65 years and over	1 648	1 563	67	18	271	36	43	14	53	89	36	—
Male householder, no wife present	1 255	981	185	89	3 615	716	560	590	565	972	155	57
15 to 24 years	170	94	54	22	1 742	395	239	249	255	498	95	11
25 to 34 years	375	297	55	23	1 060	200	251	197	146	246	6	14
35 to 44 years	211	162	38	11	288	28	34	41	82	94	3	6
45 to 64 years	247	216	13	18	374	67	36	89	51	116	—	15
65 years and over	252	212	25	15	151	26	—	14	31	18	51	11
Female householder, no husband present	3 124	2 701	264	159	5 173	949	852	842	722	1 302	486	20
15 to 24 years	96	73	13	10	1 716	295	323	239	239	488	120	12
25 to 34 years	486	375	66	45	1 425	295	335	281	163	310	41	—
35 to 44 years	320	304	5	11	353	150	51	41	48	55	—	8
45 to 64 years	843	734	44	65	629	84	68	168	99	184	26	—
65 years and over	1 379	1 215	136	28	1 050	125	75	113	173	265	299	—
Median age	51.0	51.5	44.6	34.8	28.2	28.9	26.6	28.2	28.7	28.1	56.4	29.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 625	1 330	185	110	6 548	1 278	1 183	1 017	918	1 588	480	84
1975 to 1978	3 335	2 870	257	208	3 416	796	408	520	353	1 085	219	35
1970 to 1974	1 667	1 514	100	53	784	132	89	145	136	193	78	11
1960 to 1969	2 303	2 226	51	26	437	98	60	48	127	72	32	—
1959 or earlier	3 849	3 627	222	—	228	124	50	25	8	14	7	—
ROOMS												
1 room	—	—	—	—	303	18	—	64	82	104	35	—
2 rooms	12	—	12	—	1 011	19	86	228	250	284	139	5
3 rooms	194	102	79	13	2 519	152	353	593	538	582	296	5
4 rooms	1 634	1 173	196	265	3 794	441	667	544	482	1 306	276	78
5 rooms	3 022	2 645	269	108	2 035	555	484	222	139	538	64	33
6 rooms	3 277	3 157	109	11	938	570	129	90	25	109	6	9
7 or more rooms	4 640	4 490	150	—	813	673	71	14	26	29	—	—
Median	6.0	6.1	4.9	4.2	4.0	5.6	4.2	3.5	3.3	3.9	3.3	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	12 718	11 530	791	397	11 072	2 417	1 737	1 645	1 461	2 880	802	130
0.50 or less	9 540	8 583	646	311	7 284	1 447	1 177	1 171	1 114	1 818	502	55
0.51 to 1.00	3 040	2 838	130	72	3 611	917	531	450	329	1 017	292	75
1.01 to 1.50	133	104	15	14	154	53	29	24	13	27	8	—
1.51 or more	5	5	—	—	23	—	—	—	5	18	—	—
Lacking complete plumbing for exclusive use	61	37	24	—	341	11	53	110	81	72	14	—
0.50 or less	37	28	9	—	100	5	45	20	20	10	—	—
0.51 to 1.00	24	9	15	—	224	6	—	86	61	57	14	—
1.01 to 1.50	—	—	—	—	8	—	8	—	—	—	—	—
1.51 or more	—	—	—	—	9	—	—	4	—	5	—	—
BEDROOMS												
None	—	—	—	—	578	25	13	177	168	141	54	—
1	398	202	187	9	4 294	275	713	964	821	1 034	454	33
2	4 013	3 283	380	350	4 595	825	833	494	488	1 591	291	73
3	6 038	5 845	155	38	1 335	807	205	113	47	131	17	15
4	1 917	1 846	71	—	452	363	26	7	—	47	—	9
5 or more	413	391	22	—	159	133	—	—	18	8	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	909	759	102	48	2 521	335	415	518	427	494	311	21
\$5,000 to \$9,999	1 541	1 341	130	70	2 989	618	510	493	451	673	207	37
\$10,000 to \$12,499	882	767	44	71	1 344	174	224	271	155	430	66	24
\$12,500 to \$14,999	785	696	38	51	920	207	171	89	122	253	63	15
\$15,000 to \$19,999	2 030	1 780	181	69	1 564	415	257	219	180	404	75	14
\$20,000 to \$24,999	1 909	1 752	116	41	976	256	120	102	87	335	62	14
\$25,000 to \$34,999	2 574	2 443	93	38	771	290	78	57	81	257	8	—
\$35,000 to \$49,999	1 268	1 209	50	9	193	78	15	6	19	64	6	5
\$50,000 or more	881	820	61	—	135	55	—	—	20	42	18	—
Median	\$20 578	\$21 191	\$17 361	\$12 966	\$10 366	\$13 551	\$9 758	\$8 604	\$8 497	\$11 797	\$7 650	\$10 729
Mean	\$25 027	\$25 545	\$22 897	\$14 315	\$12 853	\$16 139	\$11 092	\$9 864	\$11 114	\$14 676	\$10 161	\$12 251
SELECTED CHARACTERISTICS												
Heating equipment	12 775	11 563	815	397	11 409	2 428	1 790	1 755	1 538	2 952	816	130
Steam or hot water system	788	705	83	—	2 555	149	167	422	562	924	331	—
Central warm-air furnace or electric heat pump	11 284	10 240	671	373	7 782	1 961	1 461	1 192	915	1 844	294	115
Other built-in electric units	38	38	—	—	431	20	34	29	26	137	185	—
Floor, wall, or pipeless furnace	182	175	7	—	151	64	29	18	18	16	6	—
Other means	483	405	54	24	490	234	99	94	17	31	—	15
Air conditioning	4 890	4 395	320	175	4 537	605	191	337	530	2 292	550	32
Central system	1 767	1 530	180	57	2 198	250	44	118	245	1 295	229	17
Vehicles available	11 968	10 867	724	377	9 342	2 163	1 409	1 294	1 165	2 652	541	118
1	5 028	4 450	356	222	5 765	1 026	940	931	863	1 572	350	83
2 or more	6 940	6 417	368	155	3 577	1 137	469	363	302	1 080	191	35
House heating fuel	12 775	11 563	815	397	11 409	2 428	1 790	1 755	1 538	2 952	816	130
Utility gas	10 603	9 527	708	368	9 051	1 965	1 485	1 447	1 308	2 277	449	120
Bottled, tank, or LP gas	39	31	—	8	110	13	16	31	7	32	11	—
Electricity	104	85	19	—	1 100	92	137	82	85	432	272	—
Fuel oil, kerosene, etc.	1 989	1 880	88	21	873	345	152	173	94	85	14	10
Other	40	40	—	—	275	13	—	22	44	126	70	—
Water heating fuel	12 770	11 558	815	397	11 367	2 428	1 790	1 738	1 542	2 937	802	130
Utility gas	10 683	9 733	727	223	9 028	2 025	1 574	1 478	1 276	2 102	476	97
Bottled, tank, or LP gas	72	53	—	19	134	18	23	29	34	25	5	—
Electricity	1 818	1 586	77	155	1 856	325	154	182	192	686	284	33
Fuel oil, kerosene, etc.	191	180	11	—	221	60	39	49	25	41	7	—
Other	6	6	—	—	128	—	—	—	15	83	30	—
Family householder	9 696	9 039	467	190	4 064	1 226	709	524	360	955	209	81
With own children under 18 years	4 152	3 927	146	79	2 204	820	442	262	169	367	72	72
With own children under 6 years	1 995	1 838	95	62	1 411	439	300	193	111	247	66	55
Female householder, no husband present	1 059	937	89	33	1 175	420	277	176	73	175	34	20
With own children under 18 years	494	421	51	22	978	381	247	116	69	124	21	20
With own children under 6 years	163	121	32	10	538	168	158	71	37	77	15	12
Nonfamily householder	3 083	2 528	348	207	7 349	1 202	1 081	1 231	1 182	1 997	607	49
Income in 1979 below poverty level	655	536	80	39	3 034	647	531	533	412	646	244	21
Percent below poverty level	5.1	4.6	9.8	9.8	26.6	26.6	29.7	30.4	26.7	21.9	29.9	16.2

Table B—22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	12 779	2 600	4 871	2 315	1 736	829	303	98	27	2.28	33 630
Nonrelatives present	770	—	415	178	51	66	30	30	—	2.43	2 346
ROOMS											
1 to 3 rooms	206	129	48	19	10	—	—	—	—	1.30	370
4 rooms	1 634	612	665	249	90	18	—	—	—	1.81	3 280
5 rooms	3 022	741	1 267	545	281	109	63	11	5	2.11	7 276
6 rooms	3 277	613	1 491	498	422	179	49	19	6	2.19	8 026
7 rooms	2 319	272	757	552	464	187	63	18	6	2.74	6 841
8 or more rooms	2 321	233	643	452	469	336	128	50	10	3.13	7 837
Median	6.0	5.3	5.8	6.2	6.6	7.1	7.1	7.7	6.9	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	12 718	2 586	4 856	2 288	1 736	824	303	98	27	2.28	33 466
1.00 or less	12 580	2 586	4 856	2 288	1 726	806	240	68	10	2.26	32 608
1.01 to 1.50	133	—	—	—	10	18	63	30	12	6.11	833
1.51 or more	5	—	—	—	—	—	—	—	5	8.00	25
Lacking complete plumbing for exclusive use	61	14	15	27	—	5	—	—	—	2.56	164
1.00 or less	61	14	15	27	—	5	—	—	—	2.56	164
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	11 567	2 151	4 388	2 138	1 703	790	292	78	27	2.33	30 638
2 or more	815	268	353	105	25	39	5	20	—	1.90	2 136
Mobile home or trailer, etc.	397	181	130	72	8	—	6	—	—	1.63	856
VALUE											
Specified owner-occupied housing units	10 834	2 018	4 056	1 994	1 605	775	286	78	22	2.34	28 654
Less than \$10,000	229	105	69	13	11	17	14	—	—	1.64	513
\$10,000 to \$19,999	1 600	454	634	243	143	76	37	13	—	2.05	3 566
\$20,000 to \$29,999	2 657	605	881	539	385	145	70	26	6	2.32	6 911
\$30,000 to \$39,999	1 979	376	736	374	292	157	29	10	5	2.33	5 235
\$40,000 to \$49,999	1 606	217	662	301	271	111	33	6	5	2.39	4 380
\$50,000 to \$59,999	968	106	387	184	147	103	24	11	6	2.48	2 661
\$60,000 to \$79,999	1 018	108	331	201	229	107	36	6	—	2.85	3 052
\$80,000 to \$99,999	427	28	225	89	48	21	10	6	—	2.32	1 084
\$100,000 to \$149,999	276	10	94	50	71	28	23	—	—	3.18	1 043
\$150,000 or more	74	9	37	—	8	10	10	—	—	2.26	209
Median	\$34 300	\$26 600	\$36 100	\$34 300	\$38 800	\$39 500	\$37 900	\$30 000	\$40 000	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	12 779	2 600	4 871	2 315	1 736	829	303	98	27	2.28	33 630
Median income	\$20 578	\$9 038	\$21 242	\$24 926	\$25 630	\$25 614	\$25 417	\$28 409	\$26 042	...	...
Median selected monthly owner costs as percentage of household income	16.7	26.1	14.7	14.8	16.3	17.8	16.6	14.4	20.0	...	...
With a mortgage	18.8	26.6	18.1	18.2	18.0	19.2	17.0	15.3	21.1	...	...
Not mortgaged	13.1	25.7	12.0	10—	10—	11.8	15.4	10.4	10—	...	...
Income in 1979 below poverty level	655	285	117	89	59	51	49	5	—	1.86	...
Median income	\$3 545	\$2500—	\$3 524	\$5 203	\$5 265	\$6 953	\$8 682	\$11 250	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	37.0	41.8	50+	—	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	45.0	50+	—	...	...
Not mortgaged	50+	50+	45.8	50+	37.5	33.6	26.1	—	—	...	...
Renter-occupied housing units	11 413	4 738	3 454	1 462	1 236	302	132	56	33	1.78	23 439
Nonrelatives present	2 958	—	1 534	559	660	152	40	13	—	2.46	8 387
ROOMS											
1 room	303	277	15	11	—	—	—	—	—	1.05	331
2 rooms	1 011	634	356	15	6	—	—	—	—	1.30	1 426
3 rooms	2 519	1 722	648	124	25	—	—	—	—	1.23	3 427
4 rooms	3 794	1 406	1 323	478	523	45	19	—	—	1.87	7 600
5 rooms	2 035	532	697	437	288	62	19	—	—	2.20	4 631
6 rooms	938	96	255	226	231	76	37	6	11	3.02	2 919
7 or more rooms	813	71	160	171	163	119	57	50	22	3.53	3 105
Median	4.0	3.3	4.0	4.7	4.7	6.1	6.3	7.5	6.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	11 072	4 541	3 361	1 426	1 221	302	132	56	33	1.80	22 885
1.00 or less	10 895	4 541	3 350	1 413	1 190	257	94	50	—	1.77	21 966
1.01 to 1.50	154	—	—	7	25	45	38	6	33	5.50	859
1.51 or more	23	—	11	6	6	—	—	—	—	2.58	60
Lacking complete plumbing for exclusive use	341	197	93	36	15	—	—	—	—	1.37	554
1.00 or less	324	197	89	23	15	—	—	—	—	1.32	490
1.01 to 1.50	8	—	—	8	—	—	—	—	—	3.00	31
1.51 or more	9	—	4	5	—	—	—	—	—	2.60	33
UNITS IN STRUCTURE											
1, detached or attached	2 428	510	692	452	419	188	107	40	20	2.53	6 886
2	1 790	669	588	301	174	39	19	—	—	1.88	3 629
3 and 4	1 755	924	525	209	62	22	—	7	6	1.45	2 918
5 to 9	1 542	959	421	94	43	16	—	9	—	1.30	2 378
10 to 49	2 952	1 204	999	335	370	31	6	—	7	1.77	5 871
50 or more	816	433	203	51	123	6	—	—	—	1.44	1 428
Mobile home or trailer, etc.	130	39	26	20	45	—	—	—	—	2.50	329
GROSS RENT											
Specified renter-occupied housing units	11 299	4 712	3 427	1 447	1 205	292	132	51	33	1.77	23 070
Less than \$100	589	522	43	7	17	—	—	—	—	1.06	656
\$100 to \$149	1 101	671	333	54	43	—	—	—	—	1.32	1 604
\$150 to \$199	2 286	1 290	650	190	130	19	—	7	—	1.39	3 585
\$200 to \$249	2 317	981	807	321	159	30	13	6	—	1.72	4 439
\$250 to \$299	1 875	635	752	279	137	47	15	4	6	1.90	3 793
\$300 to \$349	1 201	347	417	197	133	55	37	7	8	2.11	2 778
\$350 to \$399	802	131	208	177	224	24	14	12	12	2.85	2 536
\$400 to \$499	670	48	102	157	266	59	31	—	7	3.61	2 214
\$500 or more	183	4	40	12	57	44	20	6	—	4.12	794
No cash rent	275	83	75	53	39	14	2	9	—	2.23	671
Median	\$233	\$192	\$241	\$278	\$336	\$339	\$350	\$329	\$360	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	11 413	4 738	3 454	1 462	1 236	302	132	56	33	1.78	23 439
Median income	\$10 366	\$8 370	\$11 797	\$11 748	\$12 517	\$17 813	\$9 744	\$25 417	\$14 519	...	...
Median gross rent as percentage of household income	27.0	27.2	24.5	27.0	32.0	25.4	35.4	20.5	27.1	...	...
Income in 1979 below poverty level	3 034	1 006	900	441	498	105	65	13	6	2.07	...
Median income	\$4 072	\$2 726	\$3 822	\$5 282	\$7 656	\$10 956	\$7 639	\$30 357	\$11 250	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	48.8	31.3	50+	10—	27.5	...	...

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Kalamazoo city																					
Owner-occupied housing units -----																					
PERSONS IN UNIT																					
Total	15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		Male householder, no wife present					Female householder, no husband present				Median age	
											15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years		65 years and over
12 779	314	1 996	1 393	3 049	1 648	170	375	211	247	252	96	486	320	843	1 379	51.0					
2 600	—	—	—	—	—	78	193	124	149	195	51	195	90	442	1 083	64.4					
4 871	173	517	1 413	1 526	1 413	59	123	55	87	34	10	151	94	263	217	59.2					
2 315	96	591	766	766	191	28	29	27	6	23	29	83	65	93	63	44.4					
1 736	39	216	496	446	37	5	14	—	—	—	6	31	24	20	—	37.4					
829	—	216	323	214	—	—	11	—	5	—	—	17	17	15	11	39.3					
428	6	54	200	97	7	—	5	5	—	—	—	9	30	10	5	41.2					
2.28	2.41	3.31	4.15	2.50	2.08	1.62	1.47	1.35	1.33	1.15	1.44	1.82	2.24	1.45	1.14	41.2					
33 630	904	6 795	6 041	9 060	3 488	337	695	367	357	324	185	970	822	1 525	1 760	...					
PLUMBING FACILITIES BY PERSONS PER ROOM																					
12 718	314	1 986	1 388	3 049	1 640	166	375	211	247	243	96	486	320	829	1 368	50.9					
138	14	23	55	24	—	—	—	—	—	—	—	9	6	7	—	38.5					
61	—	10	—	—	8	4	—	—	—	9	—	—	—	14	—	63.4					
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																					
Specified owner-occupied housing units -----																					
10 834	191	1 800	1 287	2 652	1 456	94	275	155	190	212	66	340	278	679	1 159	51.5					
6 080	167	1 712	1 136	1 327	1 171	87	229	125	91	24	61	327	244	253	1 126	37.5					
1 918	17	334	442	746	64	22	54	74	39	—	—	25	32	47	22	44.2					
1 458	63	469	328	326	29	10	50	6	7	7	12	30	52	69	—	37.0					
1 045	23	494	171	99	9	5	67	23	15	5	7	65	22	32	8	32.8					
552	31	189	91	62	10	23	13	10	—	—	6	60	26	18	13	33.2					
344	14	103	29	33	—	27	21	7	6	—	18	30	30	6	20	32.6					
739	19	115	70	54	59	—	24	5	24	12	18	113	82	81	63	38.5					
24	—	8	5	7	—	—	—	—	—	—	—	4	—	—	—	35.0					
18.8	20.8	20.5	16.9	14.1	18.7	26.4	20.8	14.1	19.6	37.0	31.5	28.5	28.1	21.6	35.0	...					
4 754	24	88	151	1 325	1 285	7	46	30	99	188	5	13	34	426	1 033	65.9					
1 695	13	41	107	87	341	7	13	11	38	27	—	4	10	101	112	59.3					
1 098	5	14	23	291	383	—	27	19	25	34	—	4	10	98	165	65.9					
579	—	20	8	108	207	—	—	—	7	29	—	—	—	71	129	69.8					
419	—	—	—	21	216	—	—	—	4	26	5	—	5	35	107	72.0					
243	—	—	—	12	65	—	—	—	8	16	—	—	9	25	104	71.7					
185	—	5	6	12	14	—	—	—	—	19	—	—	—	—	104	71.7					
30 to 34 percent	—	—	—	6	59	—	6	—	—	37	—	—	—	—	73.5	...					
35 percent or more	—	8	—	7	—	—	—	—	—	—	—	5	—	—	52	8	65.9				
Not computed	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	...					
Median	13.1	10—	11.1	10—	13.9	10—	11.9	11.1	12.3	20.8	22.5	13.1	13.5	16.0	25.0	...					
11 413	771	898	266	419	271	1 742	1 060	288	374	151	1 716	1 425	353	629	1 050	28.2					
Renter-occupied housing units -----																					
4 738	—	—	—	—	—	637	627	228	308	122	521	727	126	465	977	33.2					
3 454	501	277	81	220	263	554	315	43	53	13	610	296	72	93	63	25.5					
1 462	163	269	39	110	8	190	79	6	13	9	237	221	76	38	4	26.9					
1 236	101	191	67	62	—	281	28	7	—	—	312	135	29	17	6	24.4					
302	—	—	—	—	—	65	11	4	—	—	30	18	43	12	—	30.6					
221	6	91	36	21	—	15	—	—	—	7	6	28	7	4	—	32.6					
1.78	2.27	3.14	3.69	2.45	2.02	1.92	1.35	1.13	1.11	1.12	2.05	1.48	2.20	1.18	1.04	...					
23 439	1 928	3 054	1 029	1 125	493	3 826	1 681	378	424	196	3 796	2 742	829	876	1 062	...					
PLUMBING FACILITIES BY PERSONS PER ROOM																					
11 072	748	893	266	413	271	1 672	1 014	274	319	140	1 678	1 387	353	599	1 045	28.2					
177	21	71	21	7	—	12	16	—	—	—	13	7	9	—	—	28.4					
341	23	5	—	6	—	70	46	14	55	11	38	38	—	30	5	27.6					
17	—	—	—	—	—	—	—	—	4	—	5	8	—	—	—	27.2					
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																					
Specified renter-occupied housing units -----																					
11 299	764	887	266	401	271	1 723	1 056	276	370	151	1 713	1 406	345	620	1 050	28.2					
1 749	160	200	66	99	58	146	246	140	148	59	112	124	28	96	67	32.6					
1 651	172	169	29	101	40	204	184	91	59	27	84	273	44	67	107	28.7					
1 547	130	188	33	20	25	236	172	16	29	7	168	250	33	100	136	27.6					
1 230	43	75	27	30	25	218	161	5	19	13	191	173	93	79	178	29.0					
964	25	77	23	27	28	175	41	7	11	19	163	146	33	62	127	28.9					
1 449	94	62	27	31	61	282	54	6	33	14	352	160	32	67	174	25.0					
2 297	115	72	30	38	18	418	158	4	52	12	622	359	66	137	208	25.0					
412	25	44	31	55	12	44	40	7	19	16.9	21	21	16	12	53	37.2					
27.0	21.4	21.4	23.4	18.7	25.5	31.0	22.3	14.6	17.3	16.9	39.7	28.1	28.2	27.6	30.4	...					

Table B—24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	2 600	739	78	193	124	149	195	1 861	51	195	90	442	1 083
PLUMBING FACILITIES													
Complete plumbing for exclusive use	2 586	739	78	193	124	149	195	1 847	51	195	90	434	1 077
Lacking complete plumbing for exclusive use	14	—	—	—	—	—	—	14	—	—	—	8	6
UNITS IN STRUCTURE													
1, detached or attached	2 151	561	41	144	93	128	155	1 590	39	144	80	380	947
2 or more	268	113	25	40	20	3	25	155	7	17	5	18	108
Mobile home or trailer, etc.	181	65	12	9	11	18	15	116	5	34	5	44	28
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	698	125	—	18	—	31	76	573	11	13	6	54	489
\$5,000 to \$9,999	697	144	—	14	5	31	94	553	18	32	11	164	328
\$10,000 to \$12,499	233	59	14	23	3	13	6	174	5	37	10	42	80
\$12,500 to \$14,999	195	65	18	18	6	13	10	130	10	38	16	38	28
\$15,000 to \$19,999	413	175	41	71	32	22	9	238	—	53	6	82	97
\$20,000 to \$24,999	157	87	5	32	29	21	—	70	7	11	28	17	7
\$25,000 to \$34,999	140	48	—	10	38	—	—	92	—	11	6	45	30
\$35,000 to \$49,999	31	16	—	7	3	6	—	15	—	—	—	—	8
\$50,000 or more	36	20	—	—	8	12	—	16	—	—	—	—	16
Median	\$9 038	\$14 096	\$15 921	\$16 335	\$22 353	\$12 404	\$5 881	\$7 639	\$9 375	\$13 520	\$18 333	\$10 179	\$5 608
Mean	\$12 316	\$15 426	\$15 915	\$16 004	\$23 766	\$18 764	\$6 805	\$11 082	\$10 110	\$13 499	\$18 007	\$12 254	\$9 638
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	2 018	544	41	136	90	122	155	1 474	32	115	68	352	907
With a mortgage	640	290	41	110	60	62	17	350	32	115	43	99	61
Less than \$200	49	14	5	4	—	—	5	35	8	—	—	6	21
\$200 to \$249	147	68	—	22	23	17	6	79	11	17	12	12	27
\$250 to \$299	95	55	4	26	13	6	6	40	—	23	—	17	—
\$300 to \$349	136	62	18	12	16	16	—	74	6	33	6	29	—
\$350 to \$399	68	19	4	15	—	—	—	49	7	17	—	12	13
\$400 to \$499	92	45	10	18	—	17	—	47	—	15	19	13	—
\$500 to \$599	28	12	—	6	—	6	—	16	—	10	—	6	—
\$600 to \$749	8	8	—	—	8	—	—	—	—	—	—	—	—
\$750 or more	17	7	—	7	—	—	—	10	—	—	6	4	—
Median	\$311	\$306	\$332	\$313	\$277	\$325	\$229	\$314	\$236	\$327	\$429	\$325	\$218
Not mortgaged	1 378	254	—	26	30	60	138	1 124	—	—	25	253	846
Less than \$50	14	7	—	—	—	—	7	7	—	—	—	—	7
\$50 to \$74	22	—	—	—	—	—	—	22	—	—	—	14	8
\$75 to \$99	137	32	—	8	—	—	24	105	—	—	—	18	87
\$100 to \$124	254	75	—	7	11	14	43	179	—	—	5	29	145
\$125 to \$149	295	46	—	5	—	12	29	249	—	—	—	44	205
\$150 to \$199	435	65	—	—	19	27	19	370	—	—	20	102	248
\$200 to \$249	139	9	—	—	—	—	9	130	—	—	—	30	100
\$250 or more	82	20	—	6	—	7	7	62	—	—	—	16	46
Median	\$147	\$132	—	\$118	\$161	\$157	\$122	\$150	—	—	\$169	\$161	\$146
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	26.1	21.7	28.5	21.3	12.5	21.8	27.0	28.1	32.1	28.9	18.1	22.4	30.7
With a mortgage	26.6	22.2	28.5	22.0	13.5	22.7	50.4	29.8	32.1	28.9	26.0	25.7	38.8
Not mortgaged	25.7	19.5	—	10.0	11.1	19.3	25.9	26.8	—	—	11.3	20.8	29.5
Income in 1979 below poverty level	28.5	62	—	18	—	23	21	223	3	13	—	27	180
Percent below poverty level	11.0	8.4	—	9.3	—	15.4	10.8	12.0	5.9	6.7	—	6.1	16.6
Renter-occupied housing units	4 738	1 922	637	627	228	308	122	2 816	521	727	126	465	977
PLUMBING FACILITIES													
Complete plumbing for exclusive use	4 541	1 781	594	585	214	277	111	2 760	514	708	126	440	972
Lacking complete plumbing for exclusive use	197	141	43	42	14	31	11	56	7	19	—	25	5
UNITS IN STRUCTURE													
1, detached or attached	510	250	70	84	24	46	26	260	45	79	10	31	95
2	669	276	76	147	24	29	—	393	129	124	13	56	71
3 and 4	924	400	168	125	28	72	7	524	89	196	25	120	94
5 to 9	959	426	186	103	72	43	22	533	131	103	42	84	173
10 to 49	1 204	467	121	162	71	108	5	737	99	196	36	155	251
50 or more	433	64	10	—	3	—	51	369	28	29	—	19	293
Mobile home or trailer, etc.	39	39	6	6	6	10	11	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 526	490	227	148	7	85	23	1 036	169	144	37	180	506
\$5,000 to \$9,999	1 298	479	225	144	19	32	59	819	230	178	20	137	254
\$10,000 to \$12,499	655	273	94	107	18	37	17	382	79	170	13	19	101
\$12,500 to \$14,999	290	119	32	74	—	13	—	171	31	62	12	35	31
\$15,000 to \$19,999	515	225	45	97	53	25	5	290	6	130	44	54	56
\$20,000 to \$24,999	249	160	7	22	77	47	7	89	6	37	—	30	16
\$25,000 to \$34,999	134	105	—	31	29	40	5	29	—	6	—	10	13
\$35,000 to \$49,999	40	40	—	4	20	10	6	—	—	—	—	—	—
\$50,000 or more	31	31	7	—	5	19	—	—	—	—	—	—	—
Median	\$8 370	\$9 920	\$6 720	\$10 502	\$20 904	\$12 500	\$7 209	\$7 511	\$6 773	\$10 610	\$11 154	\$7 704	\$4 898
Mean	\$9 890	\$12 090	\$7 818	\$10 737	\$20 882	\$17 719	\$10 700	\$8 389	\$6 888	\$10 536	\$10 759	\$9 072	\$6 961
GROSS RENT													
Specified renter-occupied housing units	4 712	1 896	627	623	216	308	122	2 816	521	727	126	465	977
Less than \$100	522	158	48	7	12	52	39	364	21	10	13	38	282
\$100 to \$149	671	280	73	77	37	66	27	391	66	87	13	91	134
\$150 to \$199	1 290	566	255	193	53	52	13	724	204	249	6	102	163
\$200 to \$249	981	370	113	166	31	40	20	611	145	187	40	95	144
\$250 to \$299	635	294	92	99	50	53	—	341	38	82	32	67	122
\$300 to \$349	347	111	18	58	16	13	6	236	32	70	5	43	86
\$350 to \$399	131	50	7	18	12	13	—	81	10	27	13	13	18
\$400 to \$499	48	27	12	5	5	—	5	21	5	5	—	11	—
\$500 or more	4	4	—	—	—	—	—	—	—	—	—	—	—
No cash rent	83	36	5	—	—	19	12	47	—	10	4	5	28
Median	\$192	\$192	\$185	\$209	\$209	\$173	\$122	\$191	\$184	\$202	\$232	\$199	\$169
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	27.2	23.1	35.4	24.2	14.1	16.3	19.2	29.5	34.8	23.5	27.9	31.1	31.2
Income in 1979 below poverty level	1 006	381	182	118	7	64	10	625	103	107	33	151	231
Percent below poverty level	21.2	19.8	28.6	18.8	3.1	20.8	8.2	22.2	19.8	14.7	26.2	32.5	23.6

Table B—25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	1 157	137	497	248	158	61	23	16	11	6	—	19 000	23 300
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	541	47	184	115	111	44	18	5	11	6	—	21 800	27 200
15 to 24 years	13	—	—	13	—	—	—	—	—	—	—	21 300	21 300
25 to 34 years	93	—	18	21	40	8	—	—	—	6	—	31 300	36 200
35 to 44 years	144	5	57	29	42	11	—	—	—	—	—	21 700	24 200
45 to 64 years	226	30	90	33	26	13	18	5	11	—	—	19 500	26 900
65 years and over	65	12	19	19	3	12	—	—	—	—	—	22 700	23 200
Male householder, no wife present	159	17	108	7	9	7	5	6	—	—	—	16 800	21 300
15 to 24 years	15	—	8	—	—	7	—	—	—	—	—	17 300	30 800
25 to 34 years	29	—	7	7	9	—	—	6	—	—	—	30 500	35 900
35 to 44 years	14	—	14	—	—	—	—	—	—	—	—	17 500	17 500
45 to 64 years	60	7	48	—	—	—	5	—	—	—	—	16 200	18 000
65 years and over	41	10	31	—	—	—	—	—	—	—	—	15 400	13 800
Female householder, no husband present	457	73	205	126	38	10	—	5	—	—	—	17 800	19 300
15 to 24 years	17	—	—	17	—	—	—	—	—	—	—	27 900	27 700
25 to 34 years	48	17	17	7	7	—	—	—	—	—	—	16 300	16 300
35 to 44 years	102	12	73	13	—	4	—	—	—	—	—	15 200	16 900
45 to 64 years	221	34	93	74	20	—	—	—	—	—	—	18 400	18 400
65 years and over	69	10	22	15	11	6	—	5	—	—	—	23 400	25 400
Median age	47.9	52.6	48.1	47.6	39.6	45.8	48.6	52.0	52.5	32.5	—	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	78	7	12	18	13	22	—	6	—	—	—	31 700	33 700
1975 to 1978	267	46	92	43	67	7	6	—	—	6	—	19 800	25 300
1970 to 1974	318	18	144	79	45	11	12	5	4	—	—	19 800	23 500
1960 to 1969	297	11	169	65	23	12	5	5	7	—	—	17 100	22 500
1959 or earlier	197	55	80	43	10	9	—	—	—	—	—	15 600	17 100
ROOMS													
1 to 3 rooms	12	—	12	—	—	—	—	—	—	—	—	14 300	15 100
4 rooms	87	24	49	14	—	—	—	—	—	—	—	14 200	14 800
5 rooms	267	30	111	60	47	9	5	5	—	—	—	19 200	22 300
6 rooms	258	42	99	54	34	17	12	—	—	—	—	18 800	21 500
7 rooms	288	24	124	59	44	31	—	6	—	—	—	19 700	24 100
8 or more rooms	245	17	102	61	33	4	6	5	11	6	—	20 200	28 700
Median	6.3	5.8	6.3	6.4	6.4	6.6	6.0	7.0	8.5+	8.5+	—	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	25	6	12	—	7	—	—	—	—	—	—	14 600	18 200
2	261	47	142	41	20	6	—	5	—	—	—	16 000	18 600
3	572	66	183	162	109	29	17	6	—	—	—	21 000	23 300
4	217	8	117	40	13	15	6	5	7	6	—	19 000	28 500
5 or more	82	10	43	5	9	11	—	—	4	—	—	18 300	25 400
YEAR STRUCTURE BUILT													
1975 to March 1980	38	—	—	—	19	7	6	6	—	—	—	40 000	45 900
1970 to 1974	17	—	—	—	7	4	—	—	—	6	—	41 900	74 000
1960 to 1969	75	—	7	3	24	24	5	5	7	—	—	41 900	45 500
1950 to 1959	186	6	57	42	52	17	12	—	—	—	—	23 600	27 300
1940 to 1949	171	25	89	43	14	—	—	—	—	—	—	18 200	18 300
1939 or earlier	670	106	344	160	42	9	—	5	4	—	—	16 700	18 400
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	148	48	65	25	10	—	—	—	—	—	—	12 700	14 800
\$5,000 to \$9,999	164	35	66	36	13	9	—	5	—	—	—	18 200	20 900
\$10,000 to \$14,999	112	11	57	34	3	7	—	—	—	—	—	17 100	19 000
\$15,000 to \$19,999	111	—	90	7	14	—	—	—	—	—	—	17 600	18 400
\$20,000 to \$24,999	139	8	44	37	41	4	5	—	—	—	—	22 300	24 100
\$25,000 to \$29,999	203	30	92	49	15	17	—	—	—	—	—	18 800	20 900
\$30,000 to \$34,999	165	5	67	37	23	16	7	6	4	—	—	21 000	27 600
\$35,000 to \$39,999	105	—	9	23	36	8	11	5	7	6	—	33 500	45 100
\$40,000 or more	10	—	7	—	3	—	—	—	—	—	—	16 800	22 600
Median	\$16 098	\$7 228	\$14 181	\$16 719	\$19 667	\$24 044	\$29 821	\$31 927	\$40 335	\$40 906	—	...	...
Mean	\$18 382	\$10 706	\$16 624	\$18 119	\$23 714	\$22 646	\$33 191	\$25 260	\$43 015	\$46 115	—	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	765	78	287	194	122	45	18	11	4	6	—	20 500	24 600
Less than 15 percent	223	31	69	62	42	13	6	—	—	—	—	20 900	22 800
15 to 19 percent	202	6	84	60	36	—	7	5	4	—	—	21 000	25 000
20 to 24 percent	125	8	46	11	15	28	5	6	—	6	—	23 800	35 800
25 to 29 percent	44	3	32	—	9	—	—	—	—	—	—	16 700	18 900
30 to 34 percent	40	—	19	21	—	—	—	—	—	—	—	20 200	19 800
35 percent or more	125	30	37	40	14	4	—	—	—	—	—	18 400	19 100
Not computed	6	—	—	—	6	—	—	—	—	—	—	32 500	32 500
Median	18.9	21.3	19.4	17.9	17.2	21.7	17.1	20.4	17.5	22.5	—	...	...
Not mortgaged	392	59	210	54	36	16	5	5	7	—	—	16 300	20 600
Less than 10 percent	92	16	36	19	9	—	5	—	7	—	—	18 100	25 500
10 to 14 percent	78	6	58	7	3	4	—	—	—	—	—	15 400	16 800
15 to 19 percent	61	—	25	22	14	—	—	—	—	—	—	23 500	23 500
20 to 24 percent	23	6	12	—	—	—	—	5	—	—	—	16 100	26 200
25 to 29 percent	26	—	15	—	4	7	—	—	—	—	—	19 000	25 600
30 to 34 percent	35	15	9	—	6	5	—	—	—	—	—	11 400	18 800
35 percent or more	77	16	55	6	—	—	—	—	—	—	—	14 700	14 100
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	17.1	30.5	17.2	15.2	17.1	27.9	10—	22.5	10—	—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	1 157	137	497	248	158	61	23	16	11	6	—	19 000	23 300
1.01 or more persons per room	82	11	41	21	9	—	—	—	—	—	—	17 700	18 400
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	1 157	137	497	248	158	61	23	16	11	6	—	19 000	23 300
Central heating system	973	101	387	217	158	61	16	16	11	6	—	20 000	24 400
Air conditioning	291	12	128	82	50	3	6	—	4	6	—	20 300	24 800
Central system	39	—	7	—	13	3	6	—	4	6	—	34 800	55 100
Income in 1979 below poverty level	190	52	103	19	16	—	—	—	—	—	—	12 900	14 800
Percent below poverty level	16.4	38.0	20.7	7.7	10.1	—	—	—	—	—	—	...	...

Table B—26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Kalamazoo city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	2 266	131	244	479	441	393	257	175	112	28	6	225
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	459	9	21	83	133	65	69	27	37	15	—	245
15 to 24 years	33	—	7	7	15	—	—	4	—	—	—	210
25 to 34 years	222	—	7	52	71	34	29	10	19	—	—	239
35 to 44 years	85	—	7	11	9	5	20	7	11	15	—	326
45 to 64 years	108	9	—	13	32	26	15	6	7	—	—	250
65 years and over	11	—	—	—	6	—	5	—	—	—	—	223
Male householder, no wife present	429	38	81	99	45	93	63	—	4	—	6	196
15 to 24 years	101	—	22	31	8	24	10	—	—	—	6	195
25 to 34 years	191	14	17	32	23	53	48	—	4	—	—	263
35 to 44 years	66	11	17	25	—	13	—	—	—	—	—	153
45 to 64 years	43	—	16	5	14	3	5	—	—	—	—	201
65 years and over	28	13	9	6	—	—	—	—	—	—	—	131
Female householder, no husband present	1 378	84	142	297	263	235	125	148	71	13	—	222
15 to 24 years	433	18	56	113	106	44	38	58	—	—	—	208
25 to 34 years	454	8	21	97	85	98	58	37	44	6	—	256
35 to 44 years	145	—	16	16	17	20	23	37	16	—	—	308
45 to 64 years	257	19	37	46	49	73	6	9	11	7	—	228
65 years and over	89	39	12	25	6	—	—	7	—	—	—	141
Median age	30.6	61.9	29.9	30.0	28.7	31.6	29.1	28.6	33.6	41.1	22.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 118	35	102	219	208	245	145	107	38	13	6	247
1975 to 1978	883	81	85	190	167	135	90	64	56	15	—	221
1970 to 1974	191	15	49	62	28	13	9	4	11	—	—	174
1960 to 1969	46	—	8	8	30	—	—	—	—	—	—	222
1959 or earlier	28	—	—	—	8	—	13	—	7	—	—	323
ROOMS												
1 room	23	—	16	7	—	—	—	—	—	—	—	135
2 rooms	184	11	47	61	21	14	30	—	—	—	—	175
3 rooms	391	64	77	158	54	25	7	—	—	6	—	164
4 rooms	580	43	66	137	144	78	52	47	13	—	—	211
5 rooms	527	13	19	73	122	176	53	31	27	7	6	259
6 rooms	313	—	7	37	44	83	69	39	25	9	—	294
7 or more rooms	248	—	12	6	56	17	46	58	47	6	—	336
Median	4.4	3.4	3.3	3.6	4.5	5.0	5.2	5.7	6.1	5.6	5.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	2 266	131	244	479	441	393	257	175	112	28	6	225
Complete plumbing for exclusive use	2 194	124	227	470	441	383	228	175	112	28	6	224
0.50 or less	1 041	77	122	276	231	169	94	33	27	6	6	207
0.51 to 1.00	974	47	91	159	191	175	104	123	68	16	—	250
1.01 to 1.50	149	—	7	35	12	35	24	19	17	—	—	268
1.51 or more	30	—	7	—	7	4	6	—	—	6	—	256
Lacking complete plumbing for exclusive use	72	7	17	9	—	10	29	—	—	—	—	282
0.50 or less	25	7	9	9	—	—	—	—	—	—	—	116
0.51 to 1.00	18	—	8	—	—	10	—	—	—	—	—	277
1.01 to 1.50	29	—	—	—	—	—	29	—	—	—	—	325
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level	1 029	97	126	245	200	142	80	97	33	9	—	208
Complete plumbing for exclusive use	1 004	90	118	245	200	132	80	97	33	9	—	209
1.01 or more persons per room	81	—	7	15	5	19	16	19	—	—	—	268
Lacking complete plumbing for exclusive use	25	7	8	—	—	10	—	—	—	—	—	127
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	59	7	16	17	5	—	14	—	—	—	—	155
1	670	64	126	269	125	38	37	5	—	6	—	183
2	811	39	69	148	177	232	80	52	7	7	—	237
3	530	21	28	33	100	110	88	89	49	6	6	290
4	168	—	5	6	28	13	30	25	52	9	—	354
5 or more	28	—	—	6	6	—	8	4	4	—	—	313
UNITS IN STRUCTURE												
1, detached or attached	762	6	29	125	130	165	120	106	62	19	—	281
2	483	—	15	159	156	89	46	6	12	—	—	213
3 and 4	379	58	46	108	66	56	28	17	—	—	—	193
5 to 9	210	6	49	27	59	60	5	4	—	—	—	217
10 to 49	320	25	78	28	30	13	58	42	31	9	6	243
50 or more	106	36	27	26	—	10	—	—	7	—	—	146
Mobile home or trailer, etc.	6	—	—	6	—	—	—	—	—	—	—	185
YEAR STRUCTURE BUILT												
1975 to March 1980	83	13	—	13	22	17	12	—	6	—	—	224
1970 to 1974	230	32	17	29	15	31	31	43	32	—	—	289
1960 to 1969	461	67	67	52	68	112	74	15	—	—	6	226
1950 to 1959	315	12	66	50	75	53	16	29	5	9	—	220
1940 to 1949	338	—	9	77	84	53	26	49	40	—	—	249
1939 or earlier	839	7	85	258	177	127	98	39	29	19	—	214
STORIES IN STRUCTURE												
1 to 3	2 210	112	236	468	441	393	252	175	105	28	—	227
4 or more	56	19	8	11	—	—	5	—	7	—	6	128
With elevator	25	19	—	6	—	—	—	—	—	—	—	76
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	310	23	31	85	52	47	61	6	5	—	...	219
15 to 19 percent	235	18	30	34	56	49	24	5	19	—	...	239
20 to 24 percent	233	7	41	40	57	44	16	8	13	7	...	215
25 to 29 percent	194	22	21	23	27	43	28	10	20	—	...	254
30 to 34 percent	100	10	—	18	6	24	6	31	5	—	...	288
35 to 49 percent	369	24	72	67	80	40	47	28	11	—	...	209
50 percent or more	744	27	42	174	156	130	68	87	39	21	...	234
Not computed	81	—	7	38	7	16	7	—	—	—	6	182
Median	35.8	29.0	28.9	39.7	41.9	31.1	29.3	49.8	29.7	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment	2 257	131	244	470	441	393	257	175	112	28	6	225
Central heating system	2 007	125	244	402	382	325	232	158	105	28	6	223
Air conditioning	393	15	23	34	41	92	74	64	43	7	—	296
Central system	249	15	9	10	33	54	69	21	38	—	—	303

Table B—27. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	1 384	160	223	121	118	189	229	205	129	10	16 471	18 436	214
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	638	28	55	38	28	76	133	171	106	3	23 766	23 820	40
15 to 24 years	13	—	—	6	—	—	7	—	—	—	22 679	18 469	—
25 to 34 years	99	6	—	—	6	10	20	10	47	—	28 958	29 301	6
35 to 44 years	184	—	6	3	—	20	59	86	10	—	25 500	25 724	6
45 to 64 years	268	16	12	7	22	46	41	75	49	—	23 611	24 104	28
65 years and over	74	6	37	22	—	—	6	—	—	3	9 286	11 665	—
Male householder, no wife present	234	49	46	29	22	43	23	15	7	—	11 897	13 341	37
15 to 24 years	15	—	—	8	—	—	7	—	—	—	12 344	16 870	—
25 to 34 years	43	4	—	7	—	12	7	6	7	—	17 188	20 951	4
35 to 44 years	28	—	11	—	7	7	3	—	—	—	13 571	13 442	6
45 to 64 years	82	7	19	14	15	12	6	9	—	—	12 667	13 989	19
65 years and over	66	38	16	—	—	12	—	—	—	—	4 671	6 733	8
Female householder, no husband present	512	83	122	54	68	70	73	19	16	7	12 361	14 055	137
15 to 24 years	23	—	6	—	—	—	7	—	10	—	21 964	25 268	—
25 to 34 years	48	4	13	9	7	15	—	—	—	—	11 944	10 829	23
35 to 44 years	115	6	26	18	13	5	29	12	6	—	13 942	16 038	35
45 to 64 years	240	37	49	27	37	45	31	7	—	7	12 973	14 688	39
65 years and over	86	36	28	—	11	5	6	—	—	—	6 458	8 440	40
Median age	48.0	65.0	56.1	48.4	50.5	51.8	42.6	43.3	35.2	48.6	...	...	50.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	93	7	23	19	6	4	7	19	8	—	12 171	17 862	13
1975 to 1978	333	28	44	28	12	62	46	46	67	—	19 219	20 933	59
1970 to 1974	369	16	40	32	47	40	82	88	21	3	20 528	20 336	49
1960 to 1969	356	42	56	27	38	55	64	43	24	7	16 339	18 639	65
1959 or earlier	233	67	60	15	15	28	30	9	9	—	9 028	11 777	28
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	1 384	160	223	121	118	189	229	205	129	10	16 471	18 436	214
1.01 or more persons per room	107	6	11	6	7	16	18	43	—	—	22 344	20 417	23
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	1 384	160	223	121	118	189	229	205	129	10	16 471	18 436	214
Central heating system	1 168	119	168	93	110	179	169	191	129	10	17 061	19 315	146
Air conditioning	351	30	35	7	38	54	65	73	49	—	20 612	21 081	55
Central system	56	6	—	7	7	11	6	7	12	—	18 125	22 564	13
Vehicles available	1 233	111	188	108	104	169	223	198	129	3	17 376	19 086	155
1	588	92	135	69	80	95	69	29	19	—	12 428	13 547	124
2 or more	645	19	53	39	24	74	154	169	110	3	23 312	24 136	31
House heating fuel	1 384	160	223	121	118	189	229	205	129	10	16 471	18 436	214
Utility gas	1 088	126	200	96	96	137	178	153	99	3	15 691	17 762	189
Bottled, tank, or LP gas	14	—	—	—	—	—	14	—	—	—	22 813	22 954	—
Electricity	48	4	4	4	—	21	4	4	—	7	17 500	25 868	4
Fuel oil, kerosene, etc.	218	21	19	21	22	31	33	41	30	—	19 306	20 105	21
Other	16	9	—	—	—	—	—	7	—	—	4 722	15 246	—
Median rooms	6.2	5.9	6.2	6.6	5.8	6.0	6.0	6.6	6.2	8.5+	...	...	6.1
Specified owner-occupied housing units	1 157	148	164	112	111	139	203	165	105	10	16 098	18 382	190
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	765	54	67	76	73	104	149	155	84	3	20 283	20 667	96
Less than \$200	71	6	18	13	21	—	13	—	—	—	12 212	12 605	11
\$200 to \$249	121	12	6	22	12	21	42	6	—	—	17 917	16 740	12
\$250 to \$299	219	20	21	11	21	31	53	37	25	—	20 430	19 906	37
\$300 to \$349	128	6	6	21	6	17	18	33	21	—	21 667	22 267	13
\$350 to \$399	61	—	12	9	7	12	4	14	3	—	15 893	18 436	13
\$400 to \$499	111	10	—	—	6	16	13	52	11	3	26 382	25 710	10
\$500 to \$599	31	—	4	—	—	7	6	—	14	—	21 875	26 733	—
\$600 to \$749	13	—	—	—	—	—	—	13	—	—	30 468	32 035	—
\$750 or more	10	—	—	—	—	—	—	—	10	—	40 906	45 657	—
Median	\$293	\$272	\$273	\$264	\$258	\$300	\$268	\$355	\$340	\$425	...	...	\$284
Not mortgaged	392	94	97	36	38	35	54	10	21	7	10 347	13 922	94
Less than \$50	10	10	—	—	—	—	—	—	—	—	3 750	3 605	—
\$50 to \$74	6	—	6	—	—	—	—	—	—	—	6 250	6 080	6
\$75 to \$99	26	19	7	—	—	—	—	—	—	—	4 211	4 487	19
\$100 to \$124	89	20	35	—	—	12	13	—	9	—	7 188	12 325	34
\$125 to \$149	52	10	14	14	7	—	7	—	—	—	10 357	10 429	10
\$150 to \$199	100	13	10	7	20	23	17	5	5	—	15 000	16 231	5
\$200 to \$249	63	14	25	—	7	—	17	—	—	—	8 438	10 994	20
\$250 or more	46	8	—	15	4	—	—	5	7	7	12 500	28 553	—
Median	\$156	\$122	\$126	\$179	\$180	\$162	\$171	\$225	\$165	\$250+	...	...	\$116
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	765	54	67	76	73	104	149	155	84	3	20 283	20 667	96
Less than 15 percent	223	—	—	—	5	8	76	70	61	3	28 036	29 881	—
15 to 19 percent	202	—	—	13	23	39	54	68	5	—	21 477	22 353	—
20 to 24 percent	125	—	13	15	26	23	13	17	18	—	16 181	20 871	—
25 to 29 percent	44	—	—	18	6	20	—	—	—	—	14 167	14 269	—
30 to 34 percent	40	—	—	14	13	7	6	—	—	—	13 654	14 264	—
35 percent or more	125	48	54	16	—	7	—	—	—	—	5 843	6 594	90
Not computed	6	6	—	—	—	—	—	—	—	—	2500—	—	6
Median	18.9	50+	50+	27.8	21.6	21.1	14.9	15.6	12.4	10—	...	...	50+
Not mortgaged	392	94	97	36	38	35	54	10	21	7	10 347	13 922	94
Less than 10 percent	92	10	—	—	—	12	37	5	21	7	22 400	28 481	—
10 to 14 percent	78	—	6	7	27	16	17	5	—	—	14 907	16 735	6
15 to 19 percent	61	—	33	14	7	7	—	—	—	—	9 583	10 002	11
20 to 24 percent	23	—	23	—	—	—	—	—	—	—	6 691	7 043	12
25 to 29 percent	26	10	5	7	4	—	—	—	—	—	9 000	8 428	10
30 to 34 percent	35	18	17	—	—	—	—	—	—	—	4 931	5 684	15
35 percent or more	77	56	13	8	—	—	—	—	—	—	4 159	4 439	40
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	17.1	45.3	22.1	18.9	13.5	11.7	10—	10.0	10—	10—	...	...	32.7

Table B — 28. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Kalamazoo city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	2 371	935	492	198	228	213	94	142	50	19	7 261	10 284	1 095
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	475	66	60	39	64	72	53	91	11	19	15 483	18 031	102
15 to 24 years	33	9	—	—	17	7	—	—	—	—	13 603	9 908	9
25 to 34 years	222	24	24	20	25	31	36	43	11	8	16 957	19 662	30
35 to 44 years	96	8	23	5	17	13	—	25	—	5	14 265	17 379	31
45 to 64 years	113	25	7	14	—	21	17	23	—	6	16 875	18 606	32
65 years and over	11	—	6	—	5	—	—	—	—	—	7 292	9 245	—
Male householder, no wife present	443	170	67	43	55	43	12	27	26	—	8 385	11 176	154
15 to 24 years	110	53	32	—	25	—	—	—	—	—	5 200	5 808	45
25 to 34 years	196	57	21	22	16	28	7	19	26	—	12 273	15 338	56
35 to 44 years	66	37	—	—	14	10	—	5	—	—	4 565	9 534	37
45 to 64 years	43	7	8	15	—	5	5	3	—	—	11 083	12 092	7
65 years and over	28	16	6	6	—	—	—	—	—	—	4 286	5 584	9
Female householder, no husband present	1 453	699	365	116	109	98	29	24	13	—	5 344	7 479	839
15 to 24 years	433	280	91	31	14	—	—	11	6	—	4 098	5 977	308
25 to 34 years	468	131	188	47	23	56	23	—	—	—	7 429	8 263	232
35 to 44 years	193	63	49	22	22	24	6	7	—	—	8 789	9 594	91
45 to 64 years	270	154	25	16	44	18	—	6	7	—	4 543	8 075	160
65 years and over	89	71	12	—	6	—	—	—	—	—	3 620	4 267	48
Median age	31.2	29.8	29.0	32.8	34.1	33.9	30.7	34.2	28.0	36.5	...	...	29.3
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 136	514	229	105	111	70	22	41	44	—	6 089	9 204	594
1975 to 1978	932	309	234	79	88	99	48	58	6	11	8 015	10 357	391
1970 to 1974	211	70	21	7	29	31	19	26	—	8	13 147	15 321	68
1960 to 1969	64	21	8	—	—	13	5	17	—	—	15 577	14 728	21
1959 or earlier	28	21	—	7	—	—	—	—	—	—	2500—	3 519	21
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	2 299	910	483	198	228	213	94	120	34	19	7 234	9 963	1 070
0.50 or less	1 102	550	195	89	128	64	12	54	10	—	5 025	8 102	495
0.51 to 1.00	1 018	311	237	102	80	115	75	60	24	14	8 995	11 751	494
1.01 to 1.50	149	43	40	7	7	34	7	6	—	5	8 937	11 774	64
1.51 or more	30	6	11	—	13	—	—	—	—	—	8 750	8 670	17
Lacking complete plumbing for exclusive use	72	25	9	—	—	—	—	22	16	—	27 885	20 513	25
0.50 or less	25	7	9	—	—	—	—	9	—	—	6 528	14 252	7
0.51 to 1.00	18	18	—	—	—	—	—	—	—	—	2500—	1 153	18
1.01 to 1.50	29	—	—	—	—	—	—	13	16	—	40 139	37 927	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	2 362	926	492	198	228	213	94	142	50	19	7 301	10 323	1 086
Central heating system	2 085	771	430	192	206	213	75	129	50	19	7 903	10 759	887
Air conditioning	407	85	46	74	42	49	38	60	13	—	12 449	14 457	96
Central system	255	53	9	47	25	38	33	44	6	—	14 350	15 417	51
Vehicles available	1 373	310	247	165	191	197	94	121	29	19	11 962	13 432	380
1	1 034	279	203	142	127	160	40	63	6	14	10 616	11 966	308
2 or more	339	31	44	23	64	37	54	58	23	5	15 625	17 902	72
House heating fuel	2 362	926	492	198	228	213	94	142	50	19	7 301	10 323	1 086
Utility gas	1 807	720	369	135	155	186	77	118	28	19	7 124	10 329	837
Bottled, tank, or LP gas	30	6	—	7	—	11	—	6	—	—	15 455	15 626	6
Electricity	299	116	72	39	26	9	10	5	22	—	8 036	10 567	129
Fuel oil, kerosene, etc.	179	64	44	17	34	—	7	13	—	—	7 056	9 483	87
Other	47	20	7	—	13	7	—	—	—	—	6 250	8 326	27
Median rooms	4.5	4.0	4.6	4.3	4.9	4.9	5.2	5.8	4.8	6.1	...	...	4.2
Specified renter-occupied housing units	2 266	874	476	192	214	213	89	139	50	19	7 338	10 443	1 029
CONTRACT RENT													
Less than \$100	186	129	32	4	—	—	13	8	—	—	3 966	6 524	117
\$100 to \$149	430	212	84	42	44	29	12	7	—	—	5 139	7 534	210
\$150 to \$199	696	277	140	81	45	83	14	50	—	6	7 432	9 678	317
\$200 to \$249	553	194	126	37	72	45	28	32	11	8	7 042	10 918	282
\$250 to \$299	246	43	67	19	31	41	12	23	10	—	11 711	13 000	75
\$300 to \$349	63	4	6	9	10	8	10	—	16	—	16 563	22 370	4
\$350 to \$399	60	15	21	—	6	7	—	6	—	5	8 750	14 741	24
\$400 to \$499	19	—	—	—	—	—	—	13	6	—	31 936	31 532	—
\$500 or more	7	—	—	—	—	—	—	—	7	—	35 472	37 505	—
No cash rent	6	—	—	—	6	—	—	—	—	—	13 750	14 005	—
Median	\$184	\$163	\$191	\$182	\$206	\$189	\$206	\$225	\$313	\$211	...	...	\$178
GROSS RENT													
Less than \$100	131	114	6	4	—	—	7	—	—	—	3 484	4 311	97
\$100 to \$149	244	121	77	15	7	17	7	—	—	—	5 061	6 753	126
\$150 to \$199	479	250	83	42	39	38	—	21	—	6	4 776	8 093	245
\$200 to \$249	441	144	119	36	40	50	22	17	5	8	6 932	10 473	200
\$250 to \$299	393	118	75	37	57	38	31	27	10	—	10 236	11 736	142
\$300 to \$349	257	63	29	35	22	31	11	50	16	—	12 670	15 260	80
\$350 to \$399	175	46	51	23	26	14	4	5	6	—	9 321	10 794	97
\$400 to \$499	112	18	21	—	11	25	7	19	6	5	17 143	17 868	33
\$500 or more	28	—	15	—	6	—	—	—	7	—	9 583	16 014	9
No cash rent	6	—	—	—	6	—	—	—	—	—	13 750	14 005	—
Median	\$225	\$192	\$220	\$248	\$266	\$251	\$271	\$304	\$331	\$211	...	...	\$208
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	310	6	6	4	27	55	46	110	37	19	25 859	27 698	10
15 to 19 percent	235	18	15	30	25	86	32	23	6	—	16 475	16 806	16
20 to 24 percent	233	7	54	50	68	30	11	6	7	—	12 702	13 201	20
25 to 29 percent	194	22	58	38	39	37	—	—	—	—	11 118	10 791	15
30 to 34 percent	100	10	31	26	28	5	—	—	—	—	10 865	10 105	21
35 to 49 percent	369	134	176	44	15	—	—	—	—	—	6 098	6 537	192
50 percent or more	744	602	136	—	6	—	—	—	—	—	2 917	3 296	680
Not computed	81	75	—	—	6	—	—	—	—	—	2500—	1 037	75
Median	35.8	50+	42.6	26.6	23.8	18.0	14.8	12.3	10—	10—	...	...	50+

Table B-29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	765	71	121	219	128	61	111	31	13	10	293
PERSONS IN UNIT											
1 person -----	49	12	12	25	—	—	—	—	—	—	251
2 persons -----	143	18	12	40	32	14	6	15	6	—	302
3 persons -----	137	27	31	37	23	5	10	4	—	—	264
4 persons -----	170	9	21	61	28	18	27	—	—	6	295
5 persons -----	96	—	27	17	22	—	19	—	7	4	309
6 persons -----	60	5	12	28	—	11	4	—	—	—	273
7 persons -----	70	—	6	11	19	6	22	6	—	—	347
8 or more persons -----	40	—	—	—	4	7	23	6	—	—	430
Median -----	3.81	2.70	3.76	3.62	3.82	4.14	5.16	2.63	4.57	4.33	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	391	27	49	110	76	24	67	21	7	10	306
15 to 24 years -----	6	6	—	—	—	—	—	—	—	—	175
25 to 34 years -----	93	—	12	21	29	3	10	8	—	10	323
35 to 44 years -----	139	—	19	37	25	14	37	—	7	—	327
45 to 64 years -----	130	15	12	44	22	7	17	13	—	—	293
65 years and over -----	23	6	6	8	—	—	3	—	—	—	246
Male householder, no wife present -----	79	21	7	27	—	7	11	—	6	—	271
15 to 24 years -----	7	—	—	—	—	—	7	—	—	—	425
25 to 34 years -----	24	14	—	—	—	—	4	—	6	—	193
35 to 44 years -----	14	—	—	7	—	7	—	—	—	—	325
45 to 64 years -----	34	7	7	20	—	—	—	—	—	—	257
65 years and over -----	—	—	—	—	—	—	—	—	—	—	—
Female householder, no husband present -----	295	23	65	82	52	30	33	10	—	—	286
15 to 24 years -----	10	—	—	10	—	—	—	—	—	—	275
25 to 34 years -----	44	—	8	9	7	20	—	—	—	—	336
35 to 44 years -----	85	7	12	26	20	—	14	6	—	—	295
45 to 64 years -----	144	10	45	37	25	10	13	4	—	—	273
65 years and over -----	12	6	—	—	—	—	6	—	—	—	300
Median age -----	43.2	47.0	48.7	44.9	39.5	41.3	41.9	46.3	35.4	30.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	71	13	—	7	—	11	19	8	13	—	412
1975 to 1978 -----	207	7	27	51	43	21	36	12	—	10	322
1970 to 1974 -----	288	20	44	93	67	22	42	—	—	—	293
1960 to 1969 -----	169	20	42	57	18	7	14	11	—	—	270
1959 or earlier -----	30	11	8	11	—	—	—	—	—	—	225
ROOMS											
1 to 3 rooms -----	12	—	—	5	—	—	7	—	—	—	407
4 rooms -----	44	13	—	25	6	—	—	—	—	—	268
5 rooms -----	179	23	37	41	44	16	18	—	—	—	286
6 rooms -----	166	6	32	51	27	22	17	—	7	4	294
7 rooms -----	182	16	26	71	13	11	31	8	6	—	285
8 or more rooms -----	182	13	26	26	38	12	38	23	—	6	334
Median -----	6.4	5.5	6.2	6.3	6.0	6.2	6.9	8.3	6.4	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	31	—	—	—	—	4	15	6	6	—	471
1970 to 1974 -----	17	—	—	4	7	—	—	—	—	6	332
1960 to 1969 -----	52	—	—	3	6	3	25	8	7	—	463
1950 to 1959 -----	168	13	6	67	44	19	19	—	—	—	299
1940 to 1949 -----	119	7	22	35	26	7	12	6	—	4	294
1939 or earlier -----	378	51	93	110	45	28	40	11	—	—	270
VALUE											
Less than \$10,000 -----	78	11	40	27	—	—	—	—	—	—	235
\$10,000 to \$19,999 -----	287	47	45	81	45	27	36	6	—	—	282
\$20,000 to \$29,999 -----	194	13	29	73	40	20	15	4	—	—	288
\$30,000 to \$39,999 -----	122	—	7	22	37	7	38	7	—	4	343
\$40,000 to \$49,999 -----	45	—	—	11	6	—	13	8	7	—	439
\$50,000 to \$59,999 -----	18	—	—	5	—	7	—	6	—	—	379
\$60,000 to \$79,999 -----	11	—	—	—	—	—	5	—	6	—	612
\$80,000 to \$99,999 -----	4	—	—	—	—	—	4	—	—	—	425
\$100,000 to \$149,999 -----	6	—	—	—	—	—	—	—	—	6	750+
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	\$20 500	\$17 600	\$13 800	\$20 200	\$22 500	\$20 900	\$31 100	\$33 900	\$49 600	\$129 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	223	18	56	83	41	10	9	6	—	—	273
15 to 19 percent -----	202	29	20	52	37	11	53	—	—	—	300
20 to 24 percent -----	125	13	20	32	7	5	17	8	13	10	296
25 to 29 percent -----	44	—	7	11	10	7	9	—	—	—	320
30 to 34 percent -----	40	—	—	—	14	7	13	6	—	—	393
35 percent or more -----	125	11	18	41	19	21	4	11	—	—	291
Not computed -----	6	—	—	—	—	—	6	—	—	—	475
Median -----	18.9	18.0	16.1	17.5	18.1	28.2	19.1	31.3	22.5	22.5	...
SELECTED CHARACTERISTICS											
Heating equipment -----	765	71	121	219	128	61	111	31	13	10	293
Steam or hot water system -----	21	—	—	6	8	7	—	—	—	—	328
Central warm-air furnace or electric heat pump -----	613	54	102	164	94	40	111	25	13	10	296
Other built-in electric units -----	—	—	—	—	—	—	—	—	—	—	—
Floor, wall, or pipeless furnace -----	39	6	6	21	6	—	—	—	—	—	268
Other means -----	92	11	13	28	20	14	—	6	—	—	289
Air conditioning -----	206	—	25	67	36	18	35	19	—	6	315
Central system -----	32	—	—	3	7	—	10	6	—	6	467
1 or more individual room units -----	174	—	25	64	29	18	25	13	—	—	298
House heating fuel -----	765	71	121	219	128	61	111	31	13	10	293
Utility gas -----	624	65	108	181	107	37	88	19	13	6	288
Bottled, tank, or LP gas -----	6	6	—	—	—	—	—	—	—	—	100—
Electricity -----	33	—	—	13	—	7	9	4	—	—	375
Fuel oil, kerosene, etc. -----	95	—	13	25	21	10	14	8	—	4	323
Other -----	7	—	—	—	—	7	—	—	—	—	375

Table B—30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Kalamazoo city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	392	10	6	26	89	52	100	63	46	156
PERSONS IN UNIT										
1 person -----	104	—	—	9	30	22	20	15	8	140
2 persons -----	159	10	—	7	39	23	37	29	14	151
3 persons -----	44	—	—	—	9	—	10	13	12	212
4 persons -----	41	—	—	10	11	—	15	—	5	124
5 persons -----	18	—	—	—	—	7	11	—	—	159
6 persons -----	20	—	—	—	—	—	7	6	7	225
7 persons -----	6	—	6	—	—	—	—	—	—	63
8 or more persons -----	—	—	—	—	—	—	—	—	—	—
Median -----	2.08	2.00	7.00	2.07	1.87	1.67	2.31	2.07	2.58	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	150	—	6	10	15	14	61	25	19	175
15 to 24 years -----	7	—	—	—	—	—	—	7	—	225
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	5	—	—	—	—	—	5	—	—	175
45 to 64 years -----	96	—	6	10	9	7	46	6	12	167
65 years and over -----	42	—	—	—	6	7	10	12	7	190
Male householder, no wife present -----	80	10	—	17	7	15	15	15	16	170
15 to 24 years -----	8	—	—	—	—	—	—	—	8	250+
25 to 34 years -----	5	—	—	—	5	—	—	—	—	113
35 to 44 years -----	—	—	—	—	—	—	—	—	—	—
45 to 64 years -----	26	—	—	—	12	7	7	—	—	129
65 years and over -----	41	10	—	—	—	—	8	15	8	208
Female householder, no husband present -----	162	—	—	16	57	31	24	23	11	131
15 to 24 years -----	7	—	—	—	7	—	—	—	—	113
25 to 34 years -----	4	—	—	—	4	—	—	—	—	113
35 to 44 years -----	17	—	—	—	11	—	—	6	—	119
45 to 64 years -----	77	—	—	—	23	13	24	10	7	155
65 years and over -----	57	—	—	16	12	18	—	7	4	126
Median age -----	61.2	82.5	52.5	67.1	57.5	64.2	58.6	65.8	61.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	7	—	—	—	7	—	—	—	—	113
1975 to 1978 -----	60	—	6	—	7	13	14	13	7	164
1970 to 1974 -----	30	—	—	—	5	7	8	6	4	169
1960 to 1969 -----	128	—	—	10	35	15	38	8	22	155
1959 or earlier -----	167	10	—	16	35	17	40	36	13	157
ROOMS										
1 to 3 rooms -----	—	—	—	—	—	—	—	—	—	—
4 rooms -----	43	—	6	10	14	13	—	—	—	110
5 rooms -----	88	—	—	7	28	14	18	21	—	141
6 rooms -----	92	10	—	9	19	7	25	10	12	152
7 rooms -----	106	—	—	—	16	10	45	20	15	180
8 or more rooms -----	63	—	—	—	12	8	12	12	19	198
Median -----	6.2	6.0	4.0	4.9	5.6	5.4	6.7	6.5	7.2	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	7	—	—	—	—	—	—	—	7	250+
1970 to 1974 -----	—	—	—	—	—	—	—	—	—	—
1960 to 1969 -----	23	—	—	—	7	—	5	—	11	195
1950 to 1959 -----	18	—	—	—	—	—	5	13	—	215
1940 to 1949 -----	52	—	6	—	12	13	11	10	—	140
1939 or earlier -----	292	10	—	26	70	39	79	40	28	151
VALUE										
Less than \$10,000 -----	59	10	6	—	15	16	—	12	—	122
\$10,000 to \$19,999 -----	210	—	—	19	43	21	74	25	28	165
\$20,000 to \$29,999 -----	54	—	—	7	14	15	5	13	—	135
\$30,000 to \$39,999 -----	36	—	—	—	12	—	7	13	4	193
\$40,000 to \$49,999 -----	16	—	—	—	—	—	9	—	7	194
\$50,000 to \$59,999 -----	5	—	—	—	—	—	5	—	—	175
\$60,000 to \$79,999 -----	5	—	—	—	5	—	—	—	—	113
\$80,000 to \$99,999 -----	7	—	—	—	—	—	—	—	7	250+
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$16 300	\$10 000	\$10 000	\$13 400	\$14 800	\$12 400	\$17 800	\$18 000	\$17 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	92	10	—	—	34	7	27	—	14	132
10 to 14 percent -----	78	—	6	—	—	14	36	17	5	176
15 to 19 percent -----	61	—	—	7	18	15	14	7	—	134
20 to 24 percent -----	23	—	—	—	17	6	—	—	—	117
25 to 29 percent -----	26	—	—	10	—	—	5	—	11	180
30 to 34 percent -----	35	—	—	9	9	—	5	12	—	124
35 percent or more -----	77	—	—	—	11	10	13	27	16	208
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	17.1	10	12.5	28.0	17.9	16.7	13.2	33.1	26.8	...
SELECTED CHARACTERISTICS										
Heating equipment -----	392	10	6	26	89	52	100	63	46	156
Steam or hot water system -----	30	—	—	—	11	—	4	—	15	225
Central warm-air furnace or electric heat pump -----	263	10	—	16	57	36	81	39	24	158
Other built-in electric units -----	7	—	—	—	—	—	—	—	7	250+
Floor, wall, or pipeless furnace -----	—	—	—	—	—	—	—	—	—	—
Other means -----	92	—	6	10	21	16	15	24	—	139
Air conditioning -----	85	—	—	10	32	13	18	7	5	126
Central system -----	7	—	—	—	—	—	—	7	—	225
1 or more individual room units -----	78	—	—	10	32	13	18	—	5	123
House heating fuel -----	392	10	6	26	89	52	100	63	46	156
Utility gas -----	306	10	6	17	60	38	90	51	34	162
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—
Electricity -----	7	—	—	—	—	—	—	—	7	250+
Fuel oil, kerosene, etc. -----	70	—	—	9	20	14	10	12	5	136
Other -----	9	—	—	—	9	—	—	—	—	113

Table B—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	1 384	46	31	85	394	828	2 371	83	236	471	696	885
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	638	40	21	74	147	356	475	12	59	99	108	197
15 to 24 years	13	—	—	—	6	7	33	—	7	7	10	9
25 to 34 years	99	6	13	15	31	34	222	12	27	55	52	76
35 to 44 years	184	21	4	24	45	90	96	—	6	28	21	41
45 to 64 years	268	6	4	32	59	167	113	—	14	9	25	65
65 years and over	74	7	—	3	6	58	11	—	5	—	—	6
Male householder, no wife present	234	6	6	—	81	141	443	24	40	82	99	198
15 to 24 years	15	—	—	—	7	8	110	—	10	16	21	63
25 to 34 years	43	6	—	—	14	23	196	12	23	47	53	61
35 to 44 years	28	—	—	—	13	15	66	—	—	11	16	39
45 to 64 years	82	—	6	—	39	37	43	—	—	8	—	35
65 years and over	66	—	—	—	8	58	28	12	7	—	9	—
Female householder, no husband present	512	—	4	11	166	331	1 453	47	137	290	489	490
15 to 24 years	23	—	—	—	—	23	433	11	39	111	121	151
25 to 34 years	48	—	—	—	20	28	468	29	35	87	149	168
35 to 44 years	115	—	4	—	39	72	193	—	30	15	85	63
45 to 64 years	240	—	—	7	94	139	270	—	25	57	112	76
65 years and over	86	—	—	4	13	69	89	7	8	20	22	32
Median age	48.0	38.2	36.6	46.7	46.8	49.4	31.2	28.7	32.9	29.1	31.8	31.9
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	93	6	—	26	37	24	1 136	34	104	215	336	447
1975 to 1978	333	40	23	13	105	152	932	49	103	186	283	311
1970 to 1974	369	—	8	26	134	201	211	—	29	65	57	60
1960 to 1969	356	—	—	20	88	248	64	—	—	5	13	46
1959 or earlier	233	—	—	—	30	203	28	—	—	—	7	21
ROOMS												
1 room	7	—	—	—	7	—	23	—	—	—	9	14
2 rooms	—	—	—	—	—	—	184	6	10	45	39	84
3 rooms	25	—	—	7	7	11	391	26	43	109	104	109
4 rooms	114	—	6	—	29	79	602	29	60	130	164	219
5 rooms	339	14	11	23	100	191	537	17	59	126	148	187
6 rooms	316	9	4	22	93	188	358	5	39	49	117	148
7 or more rooms	583	23	10	33	158	359	276	—	25	12	115	124
Median	6.2	6.5	5.4	6.1	6.1	6.2	4.5	3.8	4.6	4.1	4.7	4.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	1 384	46	31	85	394	828	2 299	83	236	432	696	852
0.50 or less	763	13	16	49	207	478	1 102	66	73	189	357	417
0.51 to 1.00	514	24	11	29	170	280	1 018	17	157	225	277	342
1.01 to 1.50	90	9	—	—	11	70	149	—	6	18	42	83
1.51 or more	17	—	4	7	6	—	30	—	—	—	20	10
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	72	—	—	39	—	33
0.50 or less	—	—	—	—	—	—	25	—	—	—	—	25
0.51 to 1.00	—	—	—	—	—	—	18	—	—	10	—	8
1.01 to 1.50	—	—	—	—	—	—	29	—	—	29	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	203	—	6	—	47	150	631	44	29	114	160	284
2 persons	367	13	4	30	115	205	518	22	48	128	156	164
3 persons	195	—	—	22	49	124	507	12	79	136	155	125
4 persons	260	8	6	16	69	161	292	5	45	40	91	111
5 persons	147	6	7	14	61	59	209	—	20	30	71	88
6 or more persons	212	19	8	3	53	129	214	—	15	23	63	113
Median	3.13	4.83	4.42	3.07	3.21	2.98	2.57	1.44	3.02	2.45	2.71	2.47
Total persons	5 049	203	165	363	1 380	2 938	6 563	143	741	1 160	1 962	2 557
UNITS IN STRUCTURE												
1, detached or attached	1 264	38	17	81	386	742	867	28	52	90	337	360
2	62	—	4	—	—	54	483	7	—	37	175	264
3 and 4	26	—	—	—	8	18	379	5	28	122	91	133
5 to 9	10	—	—	—	—	10	210	12	20	61	29	88
10 to 49	—	—	—	—	—	—	320	18	107	106	55	34
50 or more	4	—	—	—	—	4	106	13	29	55	9	—
Mobile home or trailer, etc.	18	8	10	—	—	—	6	—	—	—	—	6
SELECTED CHARACTERISTICS												
Heating equipment	1 384	46	31	85	394	828	2 362	83	236	471	696	876
Steam or hot water system	56	—	—	7	19	30	332	—	39	93	69	131
Central warm-air furnace or electric heat pump	1 045	38	31	78	271	627	1 537	70	159	316	442	550
Other built-in electric units	11	—	—	—	—	11	140	13	30	21	43	33
Floor, wall, or pipeless furnace	56	—	—	—	19	37	76	—	8	7	36	25
Other means	216	8	—	—	85	123	277	—	—	34	106	137
Air conditioning	351	16	23	16	119	177	407	53	170	112	39	33
Central system	56	12	12	3	14	15	255	53	131	71	—	—
1 or more individual room units	295	4	11	13	105	162	152	—	39	41	39	33
House heating fuel	1 384	46	31	85	394	828	2 362	83	236	471	696	876
Utility gas	1 088	29	23	74	304	658	1 807	64	155	364	515	709
Bottled, tank, or LP gas	14	8	—	—	—	6	30	—	11	—	7	12
Electricity	48	9	8	—	12	19	299	19	57	57	93	73
Fuel oil, kerosene, etc.	218	—	—	11	71	136	179	—	6	15	76	82
Other	16	—	—	—	7	9	47	—	7	35	5	—
Income in 1979 below poverty level	214	6	—	—	48	160	1 095	18	46	229	359	443
Percent below poverty level	15.5	13.0	—	—	12.2	19.3	46.2	21.7	19.5	48.6	51.6	50.1
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	160	6	—	—	13	141	935	25	40	187	296	387
\$5,000 to \$9,999	223	—	—	7	69	147	492	6	48	81	137	220
\$10,000 to \$12,499	121	7	4	—	35	75	198	39	30	19	47	63
\$12,500 to \$14,999	118	—	—	4	49	65	228	6	24	57	91	50
\$15,000 to \$19,999	189	9	—	11	68	101	213	7	43	37	49	77
\$20,000 to \$24,999	229	12	10	—	79	128	94	—	21	41	17	15
\$25,000 to \$34,999	205	6	4	32	46	117	142	—	24	28	30	60
\$35,000 to \$49,999	129	6	13	28	35	47	50	—	6	21	16	7
\$50,000 or more	10	—	—	3	—	7	19	—	—	—	13	6
Median	\$16 471	\$22 708	\$31 875	\$31 974	\$16 649	\$14 462	\$7 261	\$10 673	\$12 500	\$7 055	\$6 711	\$6 137
Mean	\$18 436	\$21 858	\$31 109	\$30 102	\$18 646	\$16 474	\$10 284	\$9 040	\$14 018	\$11 229	\$10 217	\$8 954

Table B—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Kalamazoo city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	1 384	1 264	102	18	2 371	867	483	379	210	320	106	6
Condominium housing units	6	6	—	—	69	37	—	11	4	17	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	638	594	36	8	475	230	70	31	36	88	20	—
15 to 24 years	13	13	—	—	33	4	6	—	9	—	14	—
25 to 34 years	99	99	—	—	222	79	46	17	22	52	6	—
35 to 44 years	184	168	8	8	96	59	5	—	5	27	—	—
45 to 64 years	268	249	19	—	113	83	7	14	—	9	—	—
65 years and over	74	65	9	—	11	5	6	—	—	—	—	—
Male householder, no wife present	234	183	45	6	443	75	104	116	43	82	23	—
15 to 24 years	15	15	—	—	110	9	24	29	22	26	—	—
25 to 34 years	43	36	7	—	196	39	40	51	—	56	10	—
35 to 44 years	28	20	8	—	66	14	21	16	15	—	—	—
45 to 64 years	82	67	9	6	43	13	19	11	—	—	—	—
65 years and over	66	45	21	—	28	—	—	9	6	—	13	—
Female householder, no husband present	512	487	21	4	1 453	562	309	232	131	150	63	6
15 to 24 years	23	17	6	—	433	90	113	76	57	67	24	6
25 to 34 years	48	48	—	—	468	196	116	59	49	34	14	—
35 to 44 years	115	111	—	4	193	125	14	25	8	21	—	—
45 to 64 years	240	234	6	—	270	129	43	52	12	28	6	—
65 years and over	86	77	9	—	89	22	23	20	5	—	19	—
Median age	48.0	47.9	49.6	38.8	31.2	35.6	28.8	29.9	26.9	28.4	32.5	22.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	93	78	15	—	1 136	384	227	168	146	150	55	6
1975 to 1978	333	303	12	18	932	340	198	143	52	156	43	—
1970 to 1974	369	356	13	—	211	87	43	47	12	14	8	—
1960 to 1969	356	330	26	—	64	35	8	21	—	—	—	—
1959 or earlier	233	197	36	—	28	21	7	—	—	—	—	—
ROOMS												
1 room	7	7	—	—	23	9	—	7	7	—	—	—
2 rooms	—	—	—	—	184	23	25	48	35	37	16	—
3 rooms	25	19	6	—	391	55	76	84	32	72	66	6
4 rooms	114	91	17	6	602	129	175	117	55	109	17	—
5 rooms	339	287	40	12	537	232	117	66	58	57	7	—
6 rooms	316	295	21	—	358	194	73	40	19	32	—	—
7 or more rooms	583	565	18	—	276	225	17	17	4	13	—	—
Median	6.2	6.3	5.2	4.8	4.5	5.4	4.3	3.9	4.1	4.0	3.1	3.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	1 384	1 264	102	18	2 299	867	474	362	201	283	106	6
0.50 or less	763	700	53	10	1 102	367	257	243	109	88	38	—
0.51 to 1.00	514	470	36	8	1 018	431	157	109	80	180	55	6
1.01 to 1.50	90	81	9	—	149	63	49	4	12	8	13	—
1.51 or more	17	13	4	—	30	6	11	6	—	7	—	—
Lacking complete plumbing for exclusive use	—	—	—	—	72	—	9	17	9	37	—	—
0.50 or less	—	—	—	—	25	—	9	7	9	—	—	—
0.51 to 1.00	—	—	—	—	18	—	—	10	—	8	—	—
1.01 to 1.50	—	—	—	—	29	—	—	—	—	29	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	7	7	—	—	59	15	6	26	12	—	—	—
1	42	25	17	—	670	79	181	150	85	125	44	6
2	338	272	48	18	841	312	167	108	83	116	55	—
3	663	644	19	—	577	289	119	88	23	51	7	—
4	252	234	18	—	187	139	10	7	3	28	—	—
5 or more	82	82	—	—	37	33	—	—	4	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	160	156	4	—	935	287	229	192	79	96	52	—
\$5,000 to \$9,999	223	188	35	—	492	165	116	66	69	63	13	—
\$10,000 to \$12,499	121	117	—	4	198	75	38	26	6	27	20	6
\$12,500 to \$14,999	118	118	—	—	228	129	43	16	15	18	7	—
\$15,000 to \$19,999	189	168	21	—	213	72	17	45	24	41	14	—
\$20,000 to \$24,999	229	208	7	14	94	54	5	17	7	11	—	—
\$25,000 to \$34,999	205	188	17	—	142	58	20	17	5	42	—	—
\$35,000 to \$49,999	129	111	18	—	50	13	10	—	5	22	—	—
\$50,000 or more	10	10	—	—	19	14	5	—	—	—	—	—
Median	\$16 471	\$16 250	\$17 308	\$22 083	\$7 261	\$9 568	\$5 386	\$4 933	\$6 121	\$10 093	\$5 192	\$11 250
Mean	\$18 436	\$18 318	\$19 553	\$20 406	\$10 284	\$11 733	\$8 392	\$8 309	\$8 353	\$13 765	\$7 358	\$11 410
SELECTED CHARACTERISTICS												
Heating equipment	1 384	1 264	102	18	2 362	867	483	370	210	320	106	6
Steam or hot water system	56	56	—	—	332	48	34	78	29	85	58	—
Central warm-air furnace or electric heat pump	1 045	948	87	10	1 537	526	394	220	160	212	25	—
Other built-in electric units	11	11	—	—	140	62	9	6	17	23	23	—
Floor, wall, or pipeless furnace	56	52	4	—	76	48	—	24	4	—	—	—
Other means	216	197	11	8	277	183	46	42	—	—	—	6
Air conditioning	351	317	28	6	407	111	—	60	36	162	38	—
Central system	56	46	4	6	255	60	—	43	31	93	28	—
Vehicles available	1 233	1 139	76	18	1 373	560	188	195	130	222	78	—
1	588	545	25	18	1 034	365	144	172	115	160	78	—
2 or more	645	594	51	—	339	195	44	23	15	62	—	—
House heating fuel	1 384	1 264	102	18	2 362	867	483	370	210	320	106	6
Utility gas	1 088	1 006	76	6	1 807	667	396	326	168	216	34	—
Bottled, tank, or LP gas	14	6	—	8	30	—	13	6	—	11	—	—
Electricity	48	44	—	4	299	106	52	16	42	56	27	—
Fuel oil, kerosene, etc.	218	192	26	—	179	94	22	22	—	31	4	6
Other	16	16	—	—	47	—	—	—	—	6	41	—
Water heating fuel	1 384	1 264	102	18	2 371	867	483	379	210	320	106	6
Utility gas	1 235	1 141	90	4	1 889	745	421	299	167	222	29	6
Bottled, tank, or LP gas	24	16	—	8	55	29	7	13	—	6	—	—
Electricity	112	102	4	6	376	93	55	49	43	86	50	—
Fuel oil, kerosene, etc.	13	5	8	—	24	—	—	18	—	6	—	—
Other	—	—	—	—	27	—	—	—	—	—	27	—
Family householder	1 101	1 021	68	12	1 559	683	319	182	114	193	68	—
With own children under 18 years	666	623	35	8	1 321	568	289	147	93	156	68	—
With own children under 6 years	270	252	10	8	797	261	211	106	56	107	56	—
Female householder, no husband present	374	359	11	4	1 005	437	230	140	78	82	38	—
With own children under 18 years	242	236	6	—	916	385	219	126	66	82	38	—
With own children under 6 years	62	56	6	—	555	177	157	89	41	65	26	—
Nonfamily householder	283	243	34	6	812	184	164	197	96	127	38	6
Income in 1979 below poverty level	214	214	—	—	1 095	373	270	177	101	125	49	—
Percent below poverty level	15.5	16.9	—	—	46.2	43.0	55.9	46.7	48.1	39.1	46.2	—

Table B—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	1 384	203	367	195	260	147	80	83	49	3.13	5 049
Nonrelatives present	151	—	71	31	33	9	—	3	4	2.65	624
ROOMS											
1 to 3 rooms	32	14	6	—	5	7	—	—	—	1.83	73
4 rooms	114	20	45	13	21	9	—	6	—	2.32	332
5 rooms	339	66	122	50	44	33	5	19	—	2.35	994
6 rooms	316	53	73	54	42	45	17	13	19	3.09	1 187
7 rooms	318	30	78	37	74	34	41	11	13	3.69	1 202
8 or more rooms	265	20	43	41	74	19	17	34	17	3.89	1 261
Median	6.2	5.5	5.6	6.1	6.7	6.0	6.9	6.8	6.9	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	1 384	203	367	195	260	147	80	83	49	3.13	5 049
1.00 or less	1 277	203	367	195	255	131	75	45	6	2.85	4 203
1.01 to 1.50	90	—	—	—	5	9	5	32	39	7.31	727
1.51 or more	17	—	—	—	—	7	—	6	4	6.75	119
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—
1.00 or less	—	—	—	—	—	—	—	—	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	1 264	180	327	185	234	130	80	83	45	3.18	4 494
2 or more	102	17	36	10	18	17	—	—	4	2.44	501
Mobile home or trailer, etc.	18	6	4	—	8	—	—	—	—	2.25	54
VALUE											
Specified owner-occupied housing units	1 157	153	302	181	211	114	80	76	40	3.18	4 066
Less than \$10,000	137	16	50	24	23	8	10	6	—	2.60	427
\$10,000 to \$19,999	497	94	98	57	100	54	27	38	29	3.49	1 613
\$20,000 to \$29,999	248	21	82	55	33	11	25	10	11	2.88	904
\$30,000 to \$39,999	158	12	27	22	37	34	10	16	—	3.99	728
\$40,000 to \$49,999	61	—	25	18	7	7	4	—	—	2.81	215
\$50,000 to \$59,999	23	5	7	5	—	—	—	6	—	2.43	74
\$60,000 to \$79,999	16	5	6	—	5	—	—	—	—	2.00	37
\$80,000 to \$99,999	11	—	7	—	—	—	4	—	—	2.29	44
\$100,000 to \$149,999	6	—	—	—	6	—	—	—	—	4.00	24
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$19 000	\$15 100	\$20 200	\$20 800	\$19 000	\$18 400	\$20 600	\$17 500	\$18 300	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	1 384	203	367	195	260	147	80	83	49	3.13	5 049
Median income	\$16 471	\$9 931	\$14 427	\$16 607	\$21 739	\$21 812	\$23 500	\$19 306	\$25 417	...	...
Median selected monthly owner costs as percentage of household income	18.5	24.1	20.1	18.0	17.1	17.2	15.0	22.0	18.7	...	...
With a mortgage	18.9	22.6	22.3	17.8	17.5	18.3	14.4	26.7	18.7	...	...
Not mortgaged	17.1	31.7	15.1	26.3	15.2	10—	17.1	12.5	—	...	...
Income in 1979 below poverty level	214	46	36	29	32	24	18	29	—	3.36	...
Median income	\$4 897	\$3 631	\$5 417	\$3 882	\$5 682	\$6 250	\$6 875	\$6 875	—	...	...
Median selected monthly owner costs as percentage of household income	47.7	50+	41.3	50+	27.5	50+	46.0	42.5	—	...	...
With a mortgage	50+	50+	45.0	50+	49.2	50+	50+	47.5	—	...	...
Not mortgaged	32.7	50+	24.6	50+	19.8	—	32.5	12.5	—	...	...
Renter-occupied housing units	2 371	631	518	507	292	209	111	73	30	2.57	6 563
Nonrelatives present	340	—	94	141	36	28	16	19	6	3.04	1 076
ROOMS											
1 room	23	23	—	—	—	—	—	—	—	1.00	21
2 rooms	184	80	49	48	7	—	—	—	—	1.74	310
3 rooms	391	199	137	29	13	13	—	—	—	1.48	668
4 rooms	602	161	184	167	39	34	11	6	—	2.26	1 389
5 rooms	537	114	129	121	83	46	20	20	4	2.71	1 585
6 rooms	358	16	11	106	91	63	45	19	7	4.01	1 448
7 or more rooms	276	38	8	36	59	53	35	28	19	4.45	1 142
Median	4.5	3.6	3.9	4.6	5.5	5.7	6.0	6.1	7.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	2 299	615	500	482	292	209	111	60	30	2.57	6 400
1.00 or less	2 120	615	500	450	272	162	80	28	13	2.39	5 444
1.01 to 1.50	149	—	—	32	13	34	31	26	13	5.37	774
1.51 or more	30	—	—	—	7	13	—	6	4	5.12	182
Lacking complete plumbing for exclusive use	72	16	18	25	—	—	—	13	—	2.58	163
1.00 or less	43	16	18	9	—	—	—	—	—	1.81	66
1.01 to 1.50	29	—	—	16	—	—	—	13	—	3.41	97
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	867	156	123	196	146	103	69	48	26	3.29	2 846
2	483	138	117	102	45	48	23	6	4	2.38	1 369
3 and 4	379	168	115	29	21	26	14	6	—	1.69	833
5 to 9	210	77	57	27	30	14	5	—	—	1.99	538
10 to 49	320	54	80	119	36	18	—	13	—	2.72	758
50 or more	106	38	20	34	14	—	—	—	—	2.25	205
Mobile home or trailer, etc.	6	—	6	—	—	—	—	—	—	2.00	14
GROSS RENT											
Specified renter-occupied housing units	2 266	622	504	456	292	191	98	73	30	2.52	6 349
Less than \$100	131	84	20	19	8	—	—	—	—	1.28	190
\$100 to \$149	244	134	70	7	14	14	5	—	—	1.41	392
\$150 to \$199	479	208	124	96	20	15	10	—	6	1.75	937
\$200 to \$249	441	70	152	100	64	47	8	—	—	2.49	1 212
\$250 to \$299	393	82	84	80	71	37	35	—	4	2.88	1 261
\$300 to \$349	257	31	28	69	33	42	20	27	7	3.52	925
\$350 to \$399	175	7	26	45	22	20	15	34	6	3.93	801
\$400 to \$499	112	—	—	34	44	10	5	12	7	4.00	525
\$500 or more	28	—	—	6	16	6	—	—	—	4.00	100
No cash rent	6	—	—	—	—	—	—	—	—	1.00	6
Median	\$225	\$170	\$209	\$254	\$280	\$265	\$291	\$364	\$336	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	2 371	631	518	507	292	209	111	73	30	2.57	6 563
Median income	\$7 261	\$4 622	\$4 491	\$10 573	\$11 750	\$9 145	\$10 568	\$12 614	\$8 750	...	...
Median gross rent as percentage of household income	35.8	30.5	48.9	31.7	29.2	37.2	26.5	34.8	23.9	...	...
Income in 1979 below poverty level	1 095	280	298	186	117	97	53	47	17	2.40	...
Median income	\$3 156	\$2500—	\$2 862	\$3 564	\$4 250	\$5 746	\$4 180	\$8 698	\$5 625	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	49.0	50+	50+	50+	...	...

Table B — 34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

		Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Kalamazoo city																	
Owner-occupied housing units																	
PERSONS IN UNIT																	
1 person	203	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	59.5
2 persons	367	—	8	11	101	61	—	19	10	39	32	13	7	17	59	40	60.5
3 persons	195	13	4	17	44	10	8	7	7	20	34	10	6	29	46	37	47.2
4 persons	260	—	50	50	50	—	7	7	7	7	—	10	11	32	24	5	40.8
5 persons	147	—	31	49	15	—	—	—	6	9	—	—	—	10	27	—	41.1
6 or more persons	212	—	6	57	58	3	—	4	—	—	—	—	20	37	—	—	42.5
Median	3.13	3.00	4.25	4.79	3.25	2.11	3.44	1.92	2.30	1.60	1.53	2.38	4.14	3.86	2.80	1.58	...
Total persons	5 049	33	447	890	1 168	285	52	129	97	175	110	63	209	486	753	152	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	1 384	13	99	184	268	74	15	43	28	82	66	23	48	115	240	86	48.0
1.01 or more persons per room	107	—	—	37	22	—	—	—	—	9	—	—	13	8	18	—	43.8
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
With a mortgage																	
Specified owner-occupied housing units	1 157	13	93	144	226	65	15	29	14	60	41	17	48	102	221	69	47.9
Less than 15 percent	765	6	93	139	130	23	7	24	14	34	—	10	44	85	144	12	43.2
15 to 19 percent	223	—	35	71	55	3	—	7	—	—	—	—	8	18	16	—	40.3
20 to 24 percent	202	6	20	42	62	—	7	6	7	27	—	—	7	26	39	—	45.0
25 to 29 percent	125	—	28	7	—	6	7	—	7	—	—	—	3	6	24	6	45.1
30 to 34 percent	44	—	4	9	—	8	—	—	7	—	—	—	7	13	7	—	40.0
35 percent or more	40	—	—	7	—	—	—	—	—	7	—	—	19	22	45	6	47.1
Not computed	125	—	6	3	13	6	—	4	—	—	—	—	—	—	—	—	32.5
Median	6	—	17.1	14.9	15.8	26.6	22.5	18.6	25.0	23.1	—	10	32.9	19.7	23.5	32.0	...
Not mortgaged																	
Specified owner-occupied housing units	18.9	7	—	5	96	42	8	5	—	26	41	7	4	17	77	57	61.2
Less than 10 percent	392	—	—	5	40	6	—	—	—	—	10	—	—	—	19	—	51.8
10 to 14 percent	78	7	—	—	33	7	—	—	—	14	—	—	—	—	24	—	53.4
15 to 19 percent	61	—	—	—	7	—	—	—	—	—	—	—	—	11	14	—	58.9
20 to 24 percent	23	—	—	—	—	—	—	—	—	12	—	—	—	—	6	—	59.8
25 to 29 percent	26	—	—	—	10	12	—	—	—	—	—	—	—	—	—	4	66.4
30 to 34 percent	35	—	—	—	6	11	—	—	—	—	—	—	—	—	9	9	71.1
35 percent or more	77	—	—	—	—	6	8	—	—	—	31	—	4	6	5	17	67.6
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	17.1	12.5	—	10	11.2	28.3	37.5	10	—	14.6	50+	10	50+	18.9	14.1	26.9	...
Renter-occupied housing units																	
PERSONS IN UNIT																	
1 person	631	—	—	—	—	—	59	76	44	40	28	67	69	33	133	82	38.4
2 persons	518	9	13	12	28	5	35	32	11	—	—	237	83	8	38	7	24.5
3 persons	507	13	91	11	26	6	6	61	6	—	—	78	107	34	68	—	30.3
4 persons	292	11	48	34	19	—	10	4	5	3	—	30	86	25	17	—	32.3
5 persons	209	—	31	19	12	—	—	17	—	—	—	12	85	33	—	—	31.4
6 or more persons	214	—	39	20	28	—	—	6	—	—	—	9	38	60	14	—	36.5
Median	2.57	3.08	3.65	4.24	3.63	2.58	1.43	2.19	1.25	1.04	1.00	2.13	3.27	4.36	1.55	1.04	...
Total persons	6 563	88	893	375	437	32	203	410	90	47	25	1 032	1 600	700	541	90	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	2 299	33	200	96	113	11	102	173	66	43	28	423	459	193	270	89	31.7
1.01 or more persons per room	179	7	54	33	—	—	6	6	—	—	—	15	20	23	15	—	33.1
Lacking complete plumbing for exclusive use	72	—	—	—	—	—	8	23	—	—	—	10	9	—	—	—	26.7
1.01 or more persons per room	29	—	13	—	—	—	—	16	—	—	—	—	—	—	—	—	27.5
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units																	
Less than 15 percent	2 266	33	222	85	108	11	101	191	66	43	28	433	454	145	257	89	30.6
15 to 19 percent	310	14	78	32	38	—	—	52	24	8	6	16	26	10	—	6	31.6
20 to 24 percent	235	—	35	13	18	—	7	15	11	21	7	16	27	14	51	—	38.2
25 to 29 percent	233	6	42	13	—	—	—	32	—	7	6	20	43	24	20	—	32.4
30 to 34 percent	194	—	19	—	13	5	9	21	5	—	—	12	62	4	17	27	32.8
35 to 39 percent	100	—	12	—	—	—	6	10	—	—	—	18	18	23	9	4	32.0
40 to 49 percent	369	4	6	5	16	6	20	18	7	—	—	117	113	27	30	—	27.8
50 percent or more	744	9	21	22	23	—	37	34	13	7	9	234	151	37	130	32	28.4
Not computed	81	—	9	—	—	—	32	9	6	—	—	—	14	6	—	—	26.9
Median	35.8	22.1	19.1	19.0	19.4	40.8	45.0	23.8	17.7	18.2	20.8	50+	39.3	33.8	50+	28.4	...

Table B—35. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Kalamazoo city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	203	100	—	19	10	39	32	103	—	4	—	59	40
PLUMBING FACILITIES													
Complete plumbing for exclusive use	203	100	—	19	10	39	32	103	—	4	—	59	40
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	180	87	—	19	7	33	28	93	—	4	—	53	36
2 or more	17	7	—	—	3	—	4	10	—	—	—	6	4
Mobile home or trailer, etc.	6	6	—	—	—	6	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	79	35	—	—	—	7	28	44	—	4	—	20	20
\$5,000 to \$9,999	23	—	—	—	—	—	—	23	—	—	—	10	13
\$10,000 to \$12,499	26	21	—	7	—	14	—	5	—	—	—	5	—
\$12,500 to \$14,999	38	14	—	—	7	7	—	24	—	—	—	17	7
\$15,000 to \$19,999	28	21	—	12	—	5	4	7	—	—	—	7	—
\$20,000 to \$24,999	9	9	—	—	3	6	—	—	—	—	—	—	—
\$25,000 to \$34,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$9 931	\$11 786	—	\$15 521	\$14 286	\$12 232	\$3 929	\$7 847	—	\$2500—	—	\$9 875	\$5 000
Mean	\$9 452	\$11 061	—	\$14 294	\$16 374	\$12 764	\$5 405	\$7 889	—	\$555	—	\$9 276	\$6 579
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	153	69	—	12	7	26	24	84	—	4	—	44	36
With a mortgage	49	33	—	7	7	19	—	16	—	—	—	16	—
Less than \$200	12	7	—	7	—	—	—	5	—	—	—	5	—
\$200 to \$249	12	7	—	—	—	7	—	5	—	—	—	5	—
\$250 to \$299	25	19	—	—	7	12	—	6	—	—	—	6	—
\$300 to \$349	—	—	—	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$251	\$257	—	\$175	\$275	\$260	—	\$230	—	—	—	\$230	—
Not mortgaged	104	36	—	5	—	7	24	68	—	4	—	28	36
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	—	—	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	9	—	—	—	—	—	—	9	—	—	—	—	9
\$100 to \$124	30	5	—	5	—	—	—	25	—	4	—	9	12
\$125 to \$149	22	7	—	—	—	7	—	15	—	—	—	7	8
\$150 to \$199	20	8	—	—	—	—	8	12	—	—	—	12	—
\$200 to \$249	15	8	—	—	—	—	8	7	—	—	—	—	7
\$250 or more	8	8	—	—	—	—	8	—	—	—	—	—	—
Median	\$140	\$188	—	\$113	—	\$138	\$225	\$125	—	\$113	—	\$143	\$119
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	24.1	24.1	—	15.7	22.5	22.5	50+	24.0	—	50+	—	23.0	23.0
With a mortgage	22.6	22.5	—	17.5	22.5	24.0	—	23.0	—	—	—	23.0	—
Not mortgaged	31.7	50+	—	10—	—	12.5	50+	27.0	—	50+	—	25.0	23.0
Income in 1979 below poverty level	46	15	—	—	—	7	8	31	—	4	—	11	16
Percent below poverty level	22.7	15.0	—	—	—	17.9	25.0	30.1	—	100.0	—	18.6	40.0
Renter-occupied housing units	631	247	59	76	44	40	28	384	67	69	33	133	82
PLUMBING FACILITIES													
Complete plumbing for exclusive use	615	240	59	69	44	40	28	375	67	60	33	133	82
Lacking complete plumbing for exclusive use	16	7	—	7	—	—	—	9	—	9	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	156	44	9	14	8	13	—	112	27	8	7	55	15
2	138	67	10	17	21	19	—	71	5	22	—	21	23
3 and 4	168	76	21	33	5	8	9	92	14	18	15	25	20
5 to 9	77	29	13	—	10	—	6	48	14	21	4	4	5
10 to 49	54	18	6	12	—	—	—	36	7	—	7	22	—
50 or more	38	13	—	—	—	—	13	25	—	—	—	6	19
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	343	127	27	57	20	7	16	216	44	26	4	71	71
\$5,000 to \$9,999	86	27	13	—	—	8	6	59	18	25	—	11	5
\$10,000 to \$12,499	46	26	—	5	—	15	6	20	—	6	7	7	—
\$12,500 to \$14,999	102	35	19	7	9	—	—	67	5	6	11	39	6
\$15,000 to \$19,999	44	22	—	7	10	5	—	22	—	6	11	5	—
\$20,000 to \$24,999	5	5	—	—	—	5	—	—	—	—	—	—	—
\$25,000 to \$34,999	5	5	—	—	5	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 622	\$4 825	\$6 042	\$2500—	\$13 056	\$10 833	\$4 286	\$4 545	\$4 125	\$7 361	\$13 750	\$4 688	\$3 438
Mean	\$7 029	\$7 650	\$6 341	\$5 132	\$11 964	\$11 066	\$5 584	\$6 629	\$4 793	\$7 447	\$12 690	\$7 286	\$3 934
GROSS RENT													
Specified renter-occupied housing units	622	238	50	76	44	40	28	384	67	69	33	133	82
Less than \$100	84	20	—	7	—	—	13	64	6	—	—	19	39
\$100 to \$149	134	56	14	—	17	16	9	78	23	9	4	37	5
\$150 to \$199	208	88	26	32	19	5	6	120	25	40	4	26	25
\$200 to \$249	70	26	—	12	—	14	—	44	—	8	11	19	6
\$250 to \$299	82	19	—	11	8	—	—	63	5	12	14	32	—
\$300 to \$349	31	23	4	14	—	5	—	8	8	—	—	—	—
\$350 to \$399	7	—	—	—	—	—	—	7	—	—	—	—	7
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	6	6	6	—	—	—	—	—	—	—	—	—	—
Median	\$170	\$173	\$160	\$189	\$154	\$188	\$131	\$169	\$152	\$192	\$219	\$175	\$134
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	30.5	28.6	40.8	48.1	13.9	18.6	20.8	31.4	38.2	28.6	22.5	43.0	29.1
Income in 1979 below poverty level	280	102	27	39	20	7	9	178	37	26	4	63	48
Percent below poverty level	44.4	41.3	45.8	51.3	45.5	17.5	32.1	46.4	55.2	37.7	12.1	47.4	58.5

Table C-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Portage city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	8 833	44	302	1 073	1 628	1 829	1 335	1 538	690	330	64	47 200	52 400
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	7 374	24	187	759	1 274	1 549	1 148	1 415	642	312	64	49 300	54 700
15 to 24 years -----	228	—	11	39	57	87	13	21	—	—	—	40 700	40 400
25 to 34 years -----	1 866	6	31	190	375	452	302	351	122	29	8	47 000	51 300
35 to 44 years -----	1 896	—	19	162	268	331	320	409	216	147	24	54 800	61 100
45 to 64 years -----	2 855	10	89	232	477	586	471	533	298	136	23	50 600	56 100
65 years and over -----	529	8	37	136	97	93	42	101	6	—	9	38 600	43 300
Male householder, no wife present -----	484	9	36	108	120	88	53	45	18	7	—	36 900	40 600
15 to 24 years -----	38	—	8	7	8	15	—	—	—	—	—	32 500	31 800
25 to 34 years -----	102	—	5	21	21	15	5	28	—	7	—	42 000	49 500
35 to 44 years -----	115	—	15	30	21	17	26	—	6	—	—	36 700	37 200
45 to 64 years -----	154	9	—	25	51	38	15	11	5	—	—	37 600	40 100
65 years and over -----	75	—	8	25	19	3	7	6	7	—	—	31 700	39 500
Female householder, no husband present -----	975	11	79	206	234	192	134	78	30	11	—	37 900	40 600
15 to 24 years -----	20	—	8	5	—	7	—	—	—	—	—	21 000	25 200
25 to 34 years -----	176	—	—	47	58	26	25	14	6	—	—	35 500	41 200
35 to 44 years -----	229	—	9	69	53	52	13	5	17	11	—	34 900	42 700
45 to 64 years -----	347	11	29	34	69	81	84	32	7	—	—	41 900	42 500
65 years and over -----	203	—	33	51	54	26	12	27	—	—	—	33 100	35 700
Median age -----	43.7	52.5	51.1	43.1	43.4	42.1	43.8	43.5	44.1	43.3	45.0	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	1 034	6	33	100	151	233	140	154	138	68	11	49 700	57 900
1975 to 1978 -----	2 620	9	65	247	367	580	455	520	215	141	21	50 900	56 100
1970 to 1974 -----	1 689	11	16	204	358	329	202	314	170	65	20	48 000	54 400
1960 to 1969 -----	2 167	10	90	261	462	423	349	366	145	49	12	45 600	50 000
1959 or earlier -----	1 323	8	98	261	290	264	189	184	22	7	—	40 200	42 300
ROOMS													
1 to 3 rooms -----	26	6	9	5	6	—	—	—	—	—	—	19 400	19 800
4 rooms -----	616	9	118	270	121	84	4	10	—	—	—	25 800	28 100
5 rooms -----	2 239	8	129	474	653	590	200	173	5	7	—	37 700	38 800
6 rooms -----	2 053	21	21	226	480	509	381	340	60	10	5	44 900	47 000
7 rooms -----	1 565	—	17	67	284	330	375	313	146	29	4	52 100	55 100
8 or more rooms -----	2 334	—	8	31	84	316	375	702	479	284	55	69 900	75 200
Median -----	6.2	5.4	4.7	5.1	5.6	6.0	6.7	7.3	8.1	8.5+	8.5+	...	...
BEDROOMS													
None -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1 -----	55	—	9	14	20	6	—	6	—	—	—	31 700	32 400
2 -----	1 226	23	161	472	279	182	50	54	5	—	—	29 100	31 800
3 -----	4 990	21	124	516	1 128	1 210	849	833	204	90	15	45 300	48 800
4 -----	2 238	—	8	71	183	382	408	585	393	166	42	62 300	67 900
5 or more -----	324	—	—	—	18	49	28	60	88	74	7	81 900	81 800
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	790	—	17	5	30	112	137	195	155	125	14	70 300	74 400
1970 to 1974 -----	899	9	—	30	159	140	175	186	128	60	12	56 000	63 100
1960 to 1969 -----	3 500	11	65	266	554	880	596	657	345	105	21	49 700	54 900
1950 to 1959 -----	2 336	18	91	425	536	498	318	377	30	33	10	41 600	44 800
1940 to 1949 -----	631	6	61	157	191	129	52	23	12	—	—	33 900	36 000
1939 or earlier -----	677	—	68	190	158	70	57	100	20	7	7	34 900	41 200
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	225	—	50	68	54	3	28	17	5	—	—	29 200	34 200
\$5,000 to \$9,999 -----	529	11	58	128	120	136	34	35	7	—	—	34 600	36 500
\$10,000 to \$12,499 -----	355	8	—	100	92	51	44	44	6	6	4	37 800	44 100
\$12,500 to \$14,999 -----	351	—	29	108	83	59	33	21	11	7	—	34 600	38 800
\$15,000 to \$19,999 -----	1 130	16	29	222	277	376	82	78	31	13	6	40 500	42 300
\$20,000 to \$24,999 -----	1 519	9	25	158	400	368	305	216	34	4	—	43 800	46 000
\$25,000 to \$34,999 -----	2 347	—	66	236	371	530	484	464	150	36	10	49 200	51 700
\$35,000 to \$49,999 -----	1 731	—	45	41	221	241	268	474	308	128	5	61 300	64 300
\$50,000 or more -----	646	—	—	12	10	65	57	189	138	136	39	79 100	87 300
Median -----	\$26 220	\$15 469	\$18 125	\$18 054	\$22 315	\$23 967	\$28 347	\$32 663	\$39 505	\$44 121	\$75 000	...	...
Mean -----	\$28 797	\$14 528	\$19 242	\$19 208	\$22 840	\$25 833	\$28 683	\$34 190	\$40 890	\$56 188	\$81 917	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	6 797	27	146	697	1 185	1 456	1 060	1 254	611	308	53	49 100	54 800
Less than 15 percent -----	2 401	10	72	299	464	480	337	420	167	120	32	47 300	53 700
15 to 19 percent -----	1 755	6	34	123	307	364	283	355	200	76	7	51 400	56 400
20 to 24 percent -----	1 063	—	11	113	153	269	185	190	86	56	—	49 400	55 000
25 to 29 percent -----	692	—	—	43	78	188	123	178	68	14	—	52 200	55 700
30 to 34 percent -----	353	11	8	32	69	77	44	50	40	12	10	46 300	56 300
35 percent or more -----	529	—	21	87	114	78	84	61	50	30	4	46 900	52 600
Not computed -----	4	—	—	—	—	—	4	—	—	—	—	52 500	52 500
Median -----	17.8	17.9	15.1	17.0	17.1	18.4	18.4	17.9	18.5	17.2	13.0	...	...
Not mortgaged -----	2 036	17	156	376	443	373	275	284	79	22	11	40 700	44 300
Less than 10 percent -----	926	9	53	133	212	167	159	121	45	22	5	42 800	46 900
10 to 14 percent -----	406	—	24	69	72	93	59	68	21	—	—	44 100	45 500
15 to 19 percent -----	222	—	29	60	75	25	22	11	—	—	—	33 000	34 400
20 to 24 percent -----	135	8	—	28	25	23	12	33	6	—	—	41 900	44 500
25 to 29 percent -----	55	—	9	7	12	16	5	—	—	—	6	39 600	51 100
30 to 34 percent -----	81	—	—	32	14	25	6	4	—	—	—	38 000	37 800
35 percent or more -----	211	—	41	47	33	24	12	47	7	—	—	34 400	41 400
Not computed -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Median -----	11.1	10—	15.2	14.0	10.7	11.0	10—	11.5	10—	10—	25.4	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	8 820	44	302	1 067	1 621	1 829	1 335	1 538	690	330	64	47 300	52 400
1.01 or more persons per room -----	124	6	25	38	6	26	12	11	—	—	—	28 500	32 800
Lacking complete plumbing for exclusive use -----	13	—	—	6	7	—	—	—	—	—	—	30 400	27 300
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	8 828	44	302	1 073	1 628	1 824	1 335	1 538	690	330	64	47 200	52 400
Central heating system -----	8 506	17	271	989	1 567	1 754	1 318	1 513	690	323	64	47 800	53 000
Air conditioning -----	3 504	—	57	314	516	660	544	755	410	203	45	53 500	59 400
Central system -----	1 630	—	—	32	134	219	238	486	313	163	45	66 900	72 700
Income in 1979 below poverty level -----	167	—	41	27	54	8	16	16	5	—	—	32 800	35 500
Percent below poverty level -----	1.9	—	13.6	2.5	3.3	0.4	1.2	1.0	0.7	—	—	...	...

Table C-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Portage city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	3 278	57	73	293	1 087	691	348	325	266	66	72	256
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	991	4	15	57	238	189	136	129	137	39	47	292
15 to 24 years	259	—	5	35	113	58	44	—	—	—	4	240
25 to 34 years	394	—	—	3	58	105	58	75	51	22	22	317
35 to 44 years	155	—	5	—	5	16	21	24	58	17	9	403
45 to 64 years	122	—	2	19	22	6	13	24	28	—	8	331
65 years and over	61	4	3	—	40	4	—	6	—	—	4	224
Male householder, no wife present	928	16	8	110	342	236	85	68	52	3	8	248
15 to 24 years	287	—	—	34	92	106	41	7	7	—	—	258
25 to 34 years	383	—	8	27	140	92	18	50	37	3	8	261
35 to 44 years	100	—	—	16	41	13	11	11	8	—	—	238
45 to 64 years	87	—	—	13	45	14	15	—	—	—	—	240
65 years and over	71	16	—	20	24	11	—	—	—	—	—	200
Female householder, no husband present	1 359	37	50	126	507	266	127	128	77	24	17	245
15 to 24 years	300	—	—	32	143	69	31	21	—	—	4	238
25 to 34 years	508	—	—	22	179	131	52	66	25	24	9	265
35 to 44 years	144	—	—	6	32	28	25	33	20	—	—	312
45 to 64 years	214	8	37	17	71	30	19	—	32	—	—	236
65 years and over	193	29	13	49	82	8	—	8	—	—	4	203
Median age	29.9	69.9	60.5	30.9	28.8	28.2	28.3	31.6	36.2	29.9	32.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 012	8	5	160	625	452	263	223	207	56	13	274
1975 to 1978	979	24	39	91	362	198	72	90	54	10	39	245
1970 to 1974	216	25	18	33	87	30	6	—	5	—	12	222
1960 to 1969	48	—	7	5	13	—	7	12	—	—	4	219
1959 or earlier	23	—	4	4	—	11	—	—	—	—	4	253
ROOMS												
1 room	59	—	10	38	7	—	4	—	—	—	—	184
2 rooms	174	—	4	37	101	18	—	6	—	—	8	227
3 rooms	851	37	26	157	415	164	8	28	—	16	—	226
4 rooms	1 167	20	33	31	460	324	199	80	8	8	4	255
5 rooms	631	—	—	22	79	147	80	177	80	15	31	332
6 rooms	198	—	—	8	7	26	41	26	81	9	—	383
7 or more rooms	198	—	—	—	18	12	16	8	97	18	29	431
Median	4.0	3.3	3.4	3.0	3.5	4.0	4.3	4.8	6.1	5.1	5.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	3 278	57	73	293	1 087	691	348	325	266	66	72	256
Complete plumbing for exclusive use	3 240	57	73	277	1 080	679	345	325	266	66	72	256
0.50 or less	2 216	50	58	211	829	474	218	189	122	42	23	247
0.51 to 1.00	979	7	—	61	244	200	121	136	144	17	49	285
1.01 to 1.50	28	—	5	5	—	5	6	—	—	7	—	270
1.51 or more	17	—	10	—	7	—	—	—	—	—	—	108
Lacking complete plumbing for exclusive use	38	—	—	16	7	12	3	—	—	—	—	236
0.50 or less	17	—	—	7	7	—	3	—	—	—	—	230
0.51 to 1.00	21	—	—	9	—	12	—	—	—	—	—	278
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level	370	29	27	41	124	41	26	29	38	7	8	222
Complete plumbing for exclusive use	370	29	27	41	124	41	26	29	38	7	8	222
1.01 or more persons per room	19	—	5	—	7	—	—	—	—	7	—	216
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	88	—	14	63	7	—	4	—	—	—	—	184
1	1 225	45	31	189	611	240	55	26	4	16	8	230
2	1 491	12	28	33	440	389	222	263	73	11	20	273
3	384	—	—	8	16	56	67	36	159	30	12	402
4	78	—	—	—	13	6	—	—	27	—	32	415
5 or more	12	—	—	—	—	—	—	—	3	9	—	500+
UNITS IN STRUCTURE												
1, detached or attached	781	—	23	48	198	127	82	69	149	25	60	274
2	178	—	—	13	22	45	22	23	47	6	—	320
3 and 4	349	13	10	6	20	22	57	187	34	—	—	362
5 to 9	382	40	14	25	174	87	—	22	12	8	—	237
10 to 49	1 507	—	7	194	648	393	187	24	24	18	12	242
50 or more	60	4	14	—	25	17	—	—	—	—	—	233
Mobile home or trailer, etc.	21	—	5	7	—	—	—	—	—	9	—	168
YEAR STRUCTURE BUILT												
1975 to March 1980	1 358	7	5	26	425	351	202	223	89	26	4	281
1970 to 1974	795	29	16	124	289	170	41	21	64	27	14	240
1960 to 1969	668	21	35	114	252	70	55	30	64	7	20	230
1950 to 1959	263	—	4	25	66	54	26	28	30	3	27	264
1940 to 1949	106	—	5	—	28	30	9	16	12	3	3	270
1939 or earlier	88	—	8	4	27	16	15	7	7	—	4	255
STORIES IN STRUCTURE												
1 to 3	3 270	57	73	293	1 087	691	340	325	266	66	72	256
4 or more	8	—	—	—	—	—	8	—	—	—	—	325
With elevator	—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	609	20	15	86	186	140	47	63	33	19	...	249
15 to 19 percent	679	8	12	70	224	183	76	66	37	3	...	257
20 to 24 percent	542	9	12	20	175	119	82	64	49	12	...	274
25 to 29 percent	309	—	12	14	108	76	34	22	37	6	...	266
30 to 34 percent	241	16	—	9	93	57	29	25	12	—	...	251
35 to 49 percent	334	4	4	33	96	64	41	41	44	7	...	270
50 percent or more	451	—	18	55	205	40	34	29	51	19	...	235
Not computed	113	—	—	6	—	12	5	15	3	—	72	325
Median	22.7	20.3	24.0	19.1	23.8	20.7	23.0	22.0	26.7	24.6	...	...
SELECTED CHARACTERISTICS												
Heating equipment	3 278	57	73	293	1 087	691	348	325	266	66	72	256
Central heating system	3 116	57	58	270	1 047	653	324	314	259	66	68	256
Air conditioning	2 552	44	36	235	890	518	258	277	186	60	48	255
Central system	1 361	8	—	43	260	349	248	261	140	46	6	304

Table C—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Portage city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	9 757	277	642	417	412	1 233	1 652	2 545	1 840	739	25 893	28 457	224
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	8 005	64	293	220	259	973	1 459	2 313	1 735	689	27 950	30 884	86
15 to 24 years	257	—	—	16	5	46	79	97	7	7	23 906	24 279	—
25 to 34 years	2 036	10	28	39	55	442	514	645	254	49	24 291	26 277	10
35 to 44 years	1 980	—	7	20	24	123	384	700	486	236	30 853	35 962	7
45 to 64 years	3 105	41	73	48	72	269	427	830	977	368	32 488	33 799	56
65 years and over	627	13	185	97	103	93	55	41	11	29	12 949	18 087	13
Male householder, no wife present	572	48	82	24	28	85	107	126	60	12	20 579	20 935	39
15 to 24 years	44	—	20	—	—	8	7	9	—	—	15 625	16 857	8
25 to 34 years	124	—	12	—	5	37	25	16	23	6	21 538	24 396	—
35 to 44 years	141	16	8	—	8	5	42	36	26	—	23 365	23 961	16
45 to 64 years	182	6	11	6	15	35	33	65	5	6	21 364	22 475	6
65 years and over	81	26	31	18	—	—	—	—	6	—	6 726	9 123	9
Female householder, no husband present	1 180	165	267	173	125	175	86	106	45	38	12 283	15 638	99
15 to 24 years	25	—	8	10	—	7	—	—	—	—	11 125	10 744	—
25 to 34 years	200	29	50	31	18	33	16	19	—	4	11 694	13 426	34
35 to 44 years	251	9	17	74	28	68	13	21	21	—	14 777	17 110	9
45 to 64 years	456	41	98	35	73	54	57	66	24	8	14 349	17 213	28
65 years and over	248	86	94	23	6	13	—	—	—	26	6 583	13 528	28
Median age	44.1	63.2	64.1	47.7	56.9	36.5	38.5	40.8	46.4	47.6	...	...	52.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 129	14	35	51	38	144	216	308	233	90	26 847	29 440	22
1975 to 1978	2 970	50	138	122	78	443	635	826	499	179	25 193	28 353	62
1970 to 1974	1 854	49	151	63	69	273	266	454	347	182	26 014	29 321	43
1960 to 1969	2 357	69	169	75	94	182	324	666	553	225	29 144	30 573	62
1959 or earlier	1 447	95	149	106	133	191	211	291	208	63	21 167	23 350	35
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	9 738	270	636	417	412	1 227	1 652	2 545	1 840	739	25 928	28 495	217
1.01 or more persons per room	131	—	7	—	—	32	34	37	14	7	23 828	26 463	7
Lacking complete plumbing for exclusive use	19	7	6	—	—	6	—	—	—	—	8 542	9 261	7
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	9 752	277	642	417	412	1 233	1 652	2 540	1 840	739	25 891	28 459	224
Central heating system	9 371	239	570	396	377	1 160	1 618	2 459	1 818	734	26 218	28 862	197
Air conditioning	4 015	77	248	184	129	470	592	1 067	750	498	27 581	31 417	94
Central system	1 904	49	68	61	45	190	238	450	450	353	31 659	36 464	54
Vehicles available	9 627	209	595	407	412	1 233	1 647	2 545	1 840	739	26 130	28 764	172
1	2 081	135	461	249	169	357	306	274	91	39	15 402	17 417	94
2 or more	7 546	74	134	158	243	876	1 341	2 271	1 749	700	28 924	31 894	78
House heating fuel	9 752	277	642	417	412	1 233	1 652	2 540	1 840	739	25 891	28 459	224
Utility gas	7 851	184	483	278	262	1 000	1 336	2 090	1 559	659	26 735	29 401	156
Bottled, tank, or LP gas	27	6	—	—	6	4	5	6	—	—	18 438	17 085	—
Electricity	105	6	6	5	—	25	37	26	—	—	22 386	20 513	6
Fuel oil, kerosene, etc.	1 717	81	153	131	139	191	264	413	265	80	23 052	24 904	62
Other	52	—	—	3	5	13	10	5	16	—	21 250	25 500	—
Median rooms	6.2	5.0	5.1	5.3	5.2	5.5	5.9	6.4	7.2	7.8	...	...	5.0
Specified owner-occupied housing units	8 833	225	529	355	351	1 130	1 519	2 347	1 731	646	26 220	28 797	167
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	6 797	74	216	218	191	867	1 279	1 966	1 476	510	27 594	30 306	91
Less than \$200	183	—	15	7	6	35	51	32	33	4	21 583	24 182	—
\$200 to \$249	715	6	70	25	35	153	113	206	100	7	22 039	23 615	14
\$250 to \$299	809	9	33	74	56	140	156	204	115	22	23 175	24 408	9
\$300 to \$349	992	14	34	23	25	188	216	350	98	44	24 847	26 206	12
\$350 to \$399	884	12	13	8	23	134	222	251	159	62	25 669	28 806	12
\$400 to \$499	1 531	24	42	28	34	124	320	487	415	57	29 304	29 785	30
\$500 to \$599	863	9	9	43	12	72	139	242	247	90	30 672	32 572	14
\$600 to \$749	512	—	—	6	—	8	48	124	193	133	35 721	47 289	—
\$750 or more	308	—	—	4	—	13	14	70	116	91	35 127	50 477	—
Median	\$390	\$383	\$285	\$307	\$299	\$328	\$373	\$388	\$455	\$566	...	...	\$394
Not mortgaged	2 036	151	313	137	160	263	240	381	255	136	19 901	23 762	76
Less than \$50	9	—	—	—	—	—	9	—	—	—	21 250	21 425	—
\$50 to \$74	—	—	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	23	18	—	—	5	—	—	—	—	—	2 679	4 011	18
\$100 to \$124	271	72	56	—	39	38	31	35	—	—	12 981	13 062	41
\$125 to \$149	353	20	79	22	31	52	37	91	21	—	16 914	19 243	—
\$150 to \$199	792	12	100	82	61	119	121	137	129	31	21 038	23 886	—
\$200 to \$249	340	17	49	20	20	25	36	59	81	33	25 577	28 437	11
\$250 or more	248	12	29	13	4	29	6	59	24	72	31 701	36 998	6
Median	\$173	\$120	\$161	\$178	\$154	\$167	\$168	\$174	\$191	\$250+	...	...	\$112
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	6 797	74	216	218	191	867	1 279	1 966	1 476	510	27 594	30 306	91
Less than 15 percent	2 401	—	—	—	—	82	222	807	869	421	35 906	40 573	—
15 to 19 percent	1 755	—	—	7	19	215	381	674	389	70	29 420	30 349	—
20 to 24 percent	1 063	—	7	7	45	230	352	272	139	11	23 199	25 123	—
25 to 29 percent	692	—	5	44	58	182	227	122	54	—	20 956	21 846	—
30 to 34 percent	353	—	50	41	23	95	59	58	19	8	18 234	20 089	—
35 percent or more	529	70	154	119	46	63	38	33	6	—	10 851	12 090	87
Not computed	4	4	—	—	—	—	—	—	—	—	2500—	—	4
Median	17.8	50+	45.4	37.0	27.7	23.0	20.5	16.3	13.8	10—	...	...	50+
Not mortgaged	2 036	151	313	137	160	263	240	381	255	136	19 901	23 762	76
Less than 10 percent	926	—	—	—	13	62	144	316	255	136	32 516	37 153	—
10 to 14 percent	406	—	—	17	75	153	96	65	—	—	18 883	19 615	—
15 to 19 percent	222	—	77	53	61	31	—	—	—	—	11 604	11 953	—
20 to 24 percent	135	—	63	54	7	11	—	—	—	—	10 208	10 339	—
25 to 29 percent	55	9	33	7	—	6	—	—	—	—	7 868	8 783	—
30 to 34 percent	81	9	68	—	4	—	—	—	—	—	6 406	6 623	—
35 percent or more	211	133	72	6	—	—	—	—	—	—	4 319	4 472	76
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	11.1	46.2	27.5	19.9	14.5	12.3	10—	10—	10—	10—	...	...	50+

Table C-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Portage city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units -----	3 395	396	608	376	419	609	520	269	167	31	14 394	15 835	370
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	1 076	30	111	91	80	240	235	151	114	24	19 708	20 958	49
15 to 24 years -----	274	7	25	20	25	81	81	29	—	6	18 687	18 290	7
25 to 34 years -----	418	4	25	41	51	97	92	72	32	4	19 521	20 637	11
35 to 44 years -----	182	5	28	9	—	26	37	24	39	14	23 250	25 552	17
45 to 64 years -----	141	10	—	15	4	24	25	20	43	—	22 431	24 961	10
65 years and over -----	61	4	33	6	—	12	—	6	—	—	9 375	12 192	4
Male householder, no wife present -----	932	68	158	101	172	167	150	88	21	7	14 520	16 005	62
15 to 24 years -----	287	20	47	36	87	39	20	31	7	—	13 664	15 237	27
25 to 34 years -----	387	6	50	48	50	98	86	36	6	7	16 674	17 757	11
35 to 44 years -----	100	10	21	9	14	14	24	8	—	—	14 286	15 070	10
45 to 64 years -----	87	—	20	—	21	5	20	13	8	—	16 250	19 403	—
65 years and over -----	71	32	20	8	—	11	—	—	—	—	5 625	6 714	14
Female householder, no husband present -----	1 387	298	339	184	167	202	135	30	32	—	10 768	11 746	259
15 to 24 years -----	308	92	61	44	26	50	35	—	—	—	10 057	10 179	84
25 to 34 years -----	524	57	116	57	104	105	54	15	16	—	13 269	13 778	69
35 to 44 years -----	148	9	32	21	18	31	23	—	14	—	14 167	15 406	14
45 to 64 years -----	214	42	64	49	11	16	17	15	—	—	10 051	11 040	49
65 years and over -----	193	98	66	13	8	—	6	—	2	—	4 959	6 703	43
Median age -----	30.0	38.2	33.6	28.8	27.2	29.2	30.0	31.4	38.1	29.3	...	...	31.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	2 077	219	390	213	247	393	340	151	100	24	14 691	16 066	227
1975 to 1978 -----	1 014	119	142	130	160	180	122	87	67	7	14 312	16 098	98
1970 to 1974 -----	233	50	65	22	12	25	39	20	—	—	10 170	12 357	37
1960 to 1969 -----	48	—	11	7	—	—	19	11	—	—	21 250	19 555	—
1959 or earlier -----	23	8	—	4	—	11	—	—	—	—	12 188	10 855	8
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use -----	3 357	396	594	367	419	603	517	263	167	31	14 418	15 860	370
0.50 or less -----	2 262	323	440	247	267	397	320	172	89	7	13 633	14 809	245
0.51 to 1.00 -----	1 050	61	154	113	152	206	192	76	78	18	16 210	17 893	106
1.01 to 1.50 -----	28	5	—	7	—	—	5	5	—	6	21 000	23 134	12
1.51 or more -----	17	7	—	—	—	—	—	10	—	—	27 875	18 199	7
Lacking complete plumbing for exclusive use -----	38	—	14	9	—	6	3	6	—	—	11 389	13 593	—
0.50 or less -----	17	—	14	—	—	—	3	—	—	—	6 518	8 886	—
0.51 to 1.00 -----	21	—	—	9	—	6	—	6	—	—	15 625	17 404	—
1.01 to 1.50 -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment -----	3 395	396	608	376	419	609	520	269	167	31	14 394	15 835	370
Central heating system -----	3 203	370	560	347	386	604	498	255	156	27	14 602	15 866	337
Air conditioning -----	2 574	284	490	301	292	467	388	226	105	21	14 315	15 632	241
Central system -----	1 366	90	209	137	150	286	253	145	75	21	16 386	17 726	113
Vehicles available -----	3 154	243	549	369	419	587	520	269	167	31	14 982	16 600	266
1 -----	1 860	226	464	279	276	317	196	69	33	—	12 151	12 900	210
2 or more -----	1 294	17	85	90	143	270	324	200	134	31	20 547	21 919	56
House heating fuel -----	3 395	396	608	376	419	609	520	269	167	31	14 394	15 835	370
Utility gas -----	2 913	339	491	316	389	499	467	247	134	31	14 496	15 988	319
Bottled, tank, or LP gas -----	28	—	13	—	5	6	—	4	—	—	13 000	14 427	—
Electricity -----	204	26	67	25	6	47	22	3	8	—	10 900	12 732	15
Fuel oil, kerosene, etc. -----	191	18	22	28	19	44	31	15	14	—	16 250	17 161	23
Other -----	59	13	15	7	—	13	—	—	11	—	10 536	15 373	13
Median rooms -----	4.0	3.4	3.7	3.9	3.9	4.2	4.2	4.7	4.8	4.9	...	...	3.8
Specified renter-occupied housing units -----	3 278	396	594	356	402	598	493	256	152	31	14 322	15 676	370
CONTRACT RENT													
Less than \$100 -----	89	54	8	15	—	—	7	5	—	—	4 358	7 414	49
\$100 to \$149 -----	163	11	25	15	23	30	28	16	15	—	16 563	17 670	7
\$150 to \$199 -----	715	145	167	97	116	79	84	19	8	—	11 173	11 735	113
\$200 to \$249 -----	1 083	115	241	124	147	245	134	64	13	—	13 546	13 920	82
\$250 to \$299 -----	631	39	74	59	70	152	131	64	32	10	16 717	18 136	52
\$300 to \$349 -----	328	21	33	22	15	47	90	42	45	13	21 444	22 175	26
\$350 to \$399 -----	127	—	12	12	19	28	15	25	16	—	17 917	20 732	30
\$400 to \$499 -----	70	3	18	3	—	—	—	15	23	8	28 889	29 364	3
\$500 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent -----	72	8	16	9	12	17	4	6	—	—	13 125	13 515	8
Median -----	\$229	\$196	\$216	\$217	\$215	\$237	\$247	\$271	\$309	\$321	...	...	\$207
GROSS RENT													
Less than \$100 -----	57	34	8	15	—	—	—	—	—	—	4 375	5 644	29
\$100 to \$149 -----	73	31	20	7	—	5	—	10	—	—	6 964	9 614	27
\$150 to \$199 -----	293	61	69	34	54	12	49	5	9	—	11 213	12 139	41
\$200 to \$249 -----	1 087	169	249	149	143	224	107	38	8	—	12 106	12 384	124
\$250 to \$299 -----	691	34	113	64	95	164	137	61	23	—	15 923	16 636	41
\$300 to \$349 -----	348	20	40	24	44	90	69	43	12	6	16 949	18 001	26
\$350 to \$399 -----	325	29	26	30	28	41	81	39	40	11	20 574	21 610	29
\$400 to \$499 -----	266	10	44	14	19	45	46	36	46	6	20 139	21 671	38
\$500 or more -----	66	—	9	10	7	—	—	18	14	8	26 944	27 625	7
No cash rent -----	72	8	16	9	12	17	4	6	—	—	13 125	13 515	8
Median -----	\$256	\$215	\$239	\$242	\$249	\$265	\$279	\$313	\$380	\$393	...	...	\$222
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent -----	609	5	—	15	11	58	204	155	130	31	25 417	28 811	—
15 to 19 percent -----	679	—	13	34	90	271	190	59	22	—	17 886	19 216	11
20 to 24 percent -----	542	9	25	72	153	173	80	30	—	—	15 250	15 869	14
25 to 29 percent -----	309	9	41	122	65	51	15	6	—	—	12 141	12 838	5
30 to 34 percent -----	241	16	133	30	45	17	—	—	—	—	9 425	9 863	29
35 to 49 percent -----	334	8	225	64	26	11	—	—	—	—	8 553	8 774	25
50 percent or more -----	451	300	141	10	—	—	—	—	—	—	4 172	4 307	237
Not computed -----	113	49	16	9	12	17	4	6	—	—	8 672	8 611	49
Median -----	22.7	50+	38.6	27.2	23.1	19.3	16.1	13.7	12.0	10—	...	...	50+

Table C—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Portage city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	6 797	183	715	809	992	884	1 531	863	512	308	390
PERSONS IN UNIT											
1 person -----	297	20	59	65	49	40	22	30	5	7	305
2 persons -----	1 501	60	194	181	217	229	286	166	105	63	372
3 persons -----	1 439	34	126	162	211	148	403	193	102	60	408
4 persons -----	2 187	46	218	292	324	301	514	262	157	73	385
5 persons -----	973	13	76	67	111	104	246	152	105	99	446
6 persons -----	319	10	29	37	63	51	39	53	31	6	370
7 persons -----	44	—	6	5	—	11	15	7	—	—	400
8 or more persons -----	37	—	7	—	17	—	6	—	7	—	334
Median -----	3.57	2.84	3.33	3.48	3.56	3.58	3.61	3.66	3.78	3.83	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	5 860	146	513	618	870	771	1 396	779	494	273	401
15 to 24 years -----	228	—	24	23	43	31	79	14	14	—	389
25 to 34 years -----	1 824	34	97	134	298	296	474	264	142	85	410
35 to 44 years -----	1 771	30	135	161	222	210	425	269	194	125	427
45 to 64 years -----	1 964	75	237	295	286	234	413	232	144	48	369
65 years and over -----	73	7	20	5	21	—	5	—	—	15	311
Male householder, no wife present -----	326	20	69	54	16	42	61	34	11	19	355
15 to 24 years -----	38	7	8	8	—	—	6	9	—	—	275
25 to 34 years -----	90	—	7	6	8	18	9	12	11	19	483
35 to 44 years -----	104	—	31	29	—	11	25	8	—	—	286
45 to 64 years -----	83	13	23	11	—	10	21	5	—	—	275
65 years and over -----	11	—	—	—	8	3	—	—	—	—	334
Female householder, no husband present -----	611	17	133	137	106	71	74	50	7	16	309
15 to 24 years -----	20	—	8	—	5	7	—	—	—	—	320
25 to 34 years -----	166	—	28	24	35	31	26	9	7	6	344
35 to 44 years -----	214	7	49	57	41	14	15	26	—	5	295
45 to 64 years -----	204	10	48	56	25	12	33	15	—	5	289
65 years and over -----	7	—	—	—	—	7	—	—	—	—	375
Median age -----	39.2	49.0	43.1	43.3	38.0	37.8	38.5	38.0	37.9	38.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	998	14	35	31	72	116	194	249	160	127	515
1975 to 1978 -----	2 425	13	121	190	304	371	701	397	225	103	426
1970 to 1974 -----	1 460	40	160	179	315	186	321	152	66	41	360
1960 to 1969 -----	1 569	97	284	298	247	211	280	65	55	32	321
1959 or earlier -----	345	19	115	111	54	—	35	—	6	5	267
ROOMS											
1 to 3 rooms -----	17	6	—	—	5	—	6	—	—	—	325
4 rooms -----	332	28	104	68	76	28	23	5	—	—	275
5 rooms -----	1 471	105	280	313	225	231	212	79	17	9	308
6 rooms -----	1 558	38	173	242	299	231	348	164	29	34	356
7 rooms -----	1 290	6	81	134	182	177	383	182	110	35	415
8 or more rooms -----	2 129	—	77	52	205	217	559	433	356	230	491
Median -----	6.5	5.0	5.4	5.6	6.1	6.3	7.0	7.5	8.0	8.5	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	767	8	17	20	40	52	194	195	138	103	527
1970 to 1974 -----	834	—	23	67	116	142	232	122	86	46	423
1960 to 1969 -----	3 016	28	229	365	505	446	702	378	247	116	393
1950 to 1959 -----	1 437	116	270	255	195	184	244	109	34	30	320
1940 to 1949 -----	421	25	114	64	78	49	67	24	—	—	305
1939 or earlier -----	322	6	62	38	58	11	92	35	7	13	347
VALUE											
Less than \$10,000 -----	27	16	11	—	—	—	—	—	—	—	192
\$10,000 to \$19,999 -----	146	8	106	—	22	—	10	—	—	—	231
\$20,000 to \$29,999 -----	697	67	199	185	130	73	43	—	—	—	272
\$30,000 to \$39,999 -----	1 185	75	200	284	279	153	151	38	—	5	306
\$40,000 to \$49,999 -----	1 456	17	149	182	321	266	350	152	14	5	361
\$50,000 to \$59,999 -----	1 060	—	27	119	159	166	360	177	41	11	411
\$60,000 to \$79,999 -----	1 254	—	11	39	69	176	458	295	136	70	475
\$80,000 to \$99,999 -----	611	—	12	—	5	44	128	147	187	88	579
\$100,000 to \$149,999 -----	308	—	—	—	7	6	31	54	117	93	672
\$150,000 or more -----	53	—	—	—	—	—	—	—	17	36	750+
Median -----	\$49 100	\$30 000	\$32 100	\$38 100	\$41 800	\$48 100	\$55 300	\$63 900	\$85 900	\$94 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	2 401	149	460	418	438	279	380	142	94	41	320
15 to 19 percent -----	1 755	19	132	169	271	278	477	243	135	31	402
20 to 24 percent -----	1 063	7	29	73	159	176	299	152	120	48	420
25 to 29 percent -----	692	—	23	59	53	88	183	152	69	65	471
30 to 34 percent -----	353	—	41	50	—	30	59	64	51	58	496
35 percent or more -----	529	8	30	40	71	33	133	106	43	65	442
Not computed -----	4	—	—	—	—	—	—	4	—	—	550
Median -----	17.8	10.2	12.9	14.8	16.1	17.9	19.0	21.5	21.1	27.6	...
SELECTED CHARACTERISTICS											
Heating equipment -----	6 792	183	715	804	992	884	1 531	863	512	308	390
Steam or hot water system -----	353	—	25	29	35	18	70	74	54	48	499
Central warm-air furnace or electric heat pump -----	6 108	135	622	735	925	801	1 416	782	437	255	390
Other built-in electric units -----	39	—	7	7	—	7	6	—	7	5	389
Floor, wall, or pipeless furnace -----	75	20	—	27	11	9	8	—	—	—	282
Other means -----	217	28	61	6	21	49	31	7	14	—	332
Air conditioning -----	2 775	30	279	290	303	351	602	447	307	166	420
Central system -----	1 297	11	42	65	82	130	314	297	214	142	502
1 or more individual room units -----	1 478	19	237	225	221	221	288	150	93	24	358
House heating fuel -----	6 792	183	715	804	992	884	1 531	863	512	308	390
Utility gas -----	5 744	160	573	674	837	768	1 251	728	469	284	391
Bottled, tank, or LP gas -----	4	—	—	—	—	4	—	—	—	—	375
Electricity -----	65	—	7	7	12	7	13	7	7	5	396
Fuel oil, kerosene, etc. -----	935	23	125	123	143	85	267	121	29	19	381
Other -----	44	—	10	—	—	20	—	7	7	—	380

Table C—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Portage city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	2 036	9	—	23	271	353	792	340	248	173
PERSONS IN UNIT										
1 person -----	388	9	—	—	108	87	90	54	40	147
2 persons -----	955	—	—	23	100	173	435	127	97	171
3 persons -----	404	—	—	—	39	62	164	82	57	181
4 persons -----	164	—	—	—	18	19	57	53	17	189
5 persons -----	85	—	—	—	6	12	28	10	29	194
6 persons -----	20	—	—	—	—	—	6	6	8	233
7 persons -----	6	—	—	—	—	—	6	—	—	175
8 or more persons -----	14	—	—	—	—	—	6	8	—	206
Median -----	2.16	1.00	—	2.00	1.77	2.02	2.20	2.41	2.37	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	1 514	—	—	16	140	236	678	261	183	177
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	42	—	—	—	—	22	8	12	—	149
35 to 44 years -----	125	—	—	—	11	15	35	38	26	202
45 to 64 years -----	891	—	—	11	58	135	406	150	131	180
65 years and over -----	456	—	—	5	71	64	229	61	26	169
Male householder, no wife present -----	158	9	—	—	33	42	16	33	25	147
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	12	—	—	—	—	—	5	—	7	250+
35 to 44 years -----	11	—	—	—	6	—	—	—	5	123
45 to 64 years -----	71	9	—	—	18	18	6	13	7	137
65 years and over -----	64	—	—	—	9	24	5	20	6	149
Female householder, no husband present -----	364	—	—	7	98	75	98	46	40	151
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	10	—	—	—	—	10	—	—	—	138
35 to 44 years -----	15	—	—	—	—	—	8	—	7	197
45 to 64 years -----	143	—	—	7	30	31	46	13	16	154
65 years and over -----	196	—	—	—	68	34	44	33	17	147
Median age -----	60.2	57.5	—	60.4	65.9	61.1	60.6	58.4	55.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	36	—	—	—	8	8	16	—	4	156
1975 to 1978 -----	195	9	—	7	29	45	52	38	15	157
1970 to 1974 -----	229	—	—	—	12	18	95	37	67	194
1960 to 1969 -----	598	—	—	5	70	73	210	156	84	186
1959 or earlier -----	978	—	—	11	152	209	419	109	78	164
ROOMS										
1 to 3 rooms -----	9	—	—	—	9	—	—	—	—	113
4 rooms -----	284	9	—	12	90	68	79	8	18	136
5 rooms -----	768	—	—	11	115	154	332	112	44	166
6 rooms -----	495	—	—	—	29	99	243	78	46	175
7 rooms -----	275	—	—	—	20	21	113	70	51	193
8 or more rooms -----	205	—	—	—	8	11	25	72	89	241
Median -----	5.4	4.0	—	4.5	4.8	5.2	5.5	6.1	6.8	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	23	—	—	—	—	—	11	12	—	202
1970 to 1974 -----	65	9	—	—	—	6	15	11	24	211
1960 to 1969 -----	484	—	—	—	35	65	182	123	79	189
1950 to 1959 -----	899	—	—	—	122	161	371	141	104	172
1940 to 1949 -----	210	—	—	18	33	45	95	12	7	155
1939 or earlier -----	355	—	—	5	81	76	118	41	34	157
VALUE										
Less than \$10,000 -----	17	9	—	—	—	—	—	8	—	50—
\$10,000 to \$19,999 -----	156	—	—	16	95	28	9	8	—	116
\$20,000 to \$29,999 -----	376	—	—	—	79	146	120	24	7	144
\$30,000 to \$39,999 -----	443	—	—	7	87	65	224	35	25	164
\$40,000 to \$49,999 -----	373	—	—	—	10	82	195	61	25	174
\$50,000 to \$59,999 -----	275	—	—	—	—	19	140	87	29	192
\$60,000 to \$79,999 -----	284	—	—	—	—	6	104	92	82	217
\$80,000 to \$99,999 -----	79	—	—	—	—	7	—	13	59	250+
\$100,000 to \$149,999 -----	22	—	—	—	—	—	—	12	10	246
\$150,000 or more -----	11	—	—	—	—	—	—	—	11	250+
Median -----	\$40 700	\$10 000—	—	\$16 500	\$23 800	\$30 200	\$42 300	\$53 000	\$70 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	926	9	—	5	104	173	372	160	103	173
10 to 14 percent -----	406	—	—	—	39	76	178	55	58	175
15 to 19 percent -----	222	—	—	—	50	25	103	32	12	167
20 to 24 percent -----	135	—	—	—	6	32	59	27	11	175
25 to 29 percent -----	55	—	—	—	9	6	27	—	13	173
30 to 34 percent -----	81	—	—	—	9	21	35	12	4	165
35 percent or more -----	211	—	—	18	54	20	18	54	47	188
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	11.1	10—	—	39.6	14.0	10.2	10.7	10.9	11.8	...
SELECTED CHARACTERISTICS										
Heating equipment -----	2 036	9	—	23	271	353	792	340	248	173
Steam or hot water system -----	125	—	—	—	6	12	38	28	41	212
Central warm-air furnace or electric heat pump -----	1 734	9	—	16	237	310	684	283	195	172
Other built-in electric units -----	24	—	—	—	—	—	—	18	6	233
Floor, wall, or pipeless furnace -----	48	—	—	—	9	19	14	—	6	145
Other means -----	105	—	—	7	19	12	56	11	—	163
Air conditioning -----	729	—	—	—	41	147	239	167	135	187
Central system -----	333	—	—	—	23	54	88	88	80	201
1 or more individual room units -----	396	—	—	—	18	93	151	79	55	179
House heating fuel -----	2 036	9	—	23	271	353	792	340	248	173
Utility gas -----	1 346	9	—	7	184	268	511	206	161	170
Bottled, tank, or LP gas -----	6	—	—	—	—	6	—	—	—	138
Electricity -----	34	—	—	—	—	5	—	18	11	233
Fuel oil, kerosene, etc. -----	650	—	—	16	87	74	281	116	76	176
Other -----	—	—	—	—	—	—	—	—	—	—

Table C—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Portage city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	9 757	976	1 065	3 743	3 201	772	3 395	1 363	830	676	413	113
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	8 005	843	873	3 187	2 525	577	1 076	330	249	277	179	41
15 to 24 years	257	54	7	137	59	—	274	83	83	67	41	—
25 to 34 years	2 036	349	306	815	462	104	418	163	59	106	81	9
35 to 44 years	1 980	243	258	871	518	90	182	28	38	43	41	32
45 to 64 years	3 105	175	292	1 201	1 190	247	141	40	49	40	12	—
65 years and over	627	22	10	163	296	136	61	16	20	21	4	—
Male householder, no wife present	572	48	53	164	271	36	932	414	229	145	111	33
15 to 24 years	44	6	—	—	32	—	287	148	73	36	23	7
25 to 34 years	124	18	10	49	47	—	387	180	94	49	56	8
35 to 44 years	141	11	6	39	70	15	100	47	14	21	—	18
45 to 64 years	182	5	31	56	83	7	87	39	13	14	21	—
65 years and over	81	8	—	20	39	14	71	—	35	25	11	—
Female householder, no husband present	1 180	85	139	392	405	159	1 387	619	352	254	123	39
15 to 24 years	25	10	—	7	8	—	308	177	70	49	4	8
25 to 34 years	200	25	39	60	64	12	524	234	152	51	79	8
35 to 44 years	251	13	39	91	90	18	148	71	31	19	27	—
45 to 64 years	456	26	35	174	165	56	214	75	28	83	9	19
65 years and over	248	11	26	60	78	73	193	62	71	52	4	4
Median age	44.1	35.9	39.5	42.9	49.1	56.0	30.0	28.9	30.1	33.1	30.2	38.1
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 129	332	99	402	243	53	2 077	1 034	516	314	156	57
1975 to 1978	2 970	644	387	1 109	683	147	1 014	329	216	271	162	36
1970 to 1974	1 854	—	579	750	408	117	233	—	98	60	63	12
1960 to 1969	2 357	—	—	1 482	730	145	48	—	—	31	17	—
1959 or earlier	1 447	—	—	—	1 137	310	23	—	—	—	15	8
ROOMS												
1 room	—	—	—	—	—	—	59	—	36	19	—	4
2 rooms	12	—	6	—	—	6	174	82	65	23	4	—
3 rooms	43	5	—	12	11	15	851	369	287	137	38	20
4 rooms	839	96	49	151	452	91	1 167	495	235	277	149	11
5 rooms	2 507	175	288	808	1 042	194	696	337	122	101	100	36
6 rooms	2 224	218	177	814	817	198	224	56	43	51	60	14
7 or more rooms	4 132	482	545	1 958	879	268	224	24	42	68	62	28
Median	6.2	6.5	6.6	6.6	5.6	5.9	4.0	4.0	3.6	4.1	4.7	5.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	9 738	976	1 065	3 743	3 195	759	3 357	1 347	817	667	413	113
0.50 or less	6 065	612	632	2 315	1 958	548	2 262	1 002	528	436	252	44
0.51 to 1.00	3 542	358	421	1 387	1 171	205	1 050	340	282	203	161	64
1.01 to 1.50	105	6	12	26	55	6	28	5	—	18	—	5
1.51 or more	26	—	—	15	11	—	17	—	7	10	—	—
Lacking complete plumbing for exclusive use	19	—	—	—	6	13	38	16	13	9	—	—
0.50 or less	19	—	—	—	6	13	17	10	7	—	—	—
0.51 to 1.00	—	—	—	—	—	—	21	6	6	9	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	847	56	98	220	352	121	1 430	654	372	253	118	33
2 persons	2 827	275	193	973	1 072	314	1 016	425	223	214	131	23
3 persons	2 055	232	214	767	678	164	480	171	142	88	67	12
4 persons	2 433	225	369	1 035	694	110	297	83	73	52	64	25
5 persons	1 133	147	144	556	243	43	133	30	20	50	26	7
6 or more persons	462	41	47	192	162	20	39	—	—	19	7	13
Median	3.09	3.18	3.57	3.38	2.76	2.34	1.76	1.56	1.69	1.90	2.18	2.54
Total persons	30 706	3 237	3 702	12 548	9 299	1 920	7 333	2 595	1 670	1 548	1 176	344
UNITS IN STRUCTURE												
1, detached or attached	9 374	853	957	3 653	3 161	750	898	79	141	245	333	100
2	46	—	—	6	23	17	178	10	42	68	50	8
3 and 4	32	—	17	10	5	—	349	248	34	52	15	—
5 to 9	12	—	—	5	7	—	382	182	112	68	15	5
10 to 49	79	12	18	39	5	5	1 507	813	465	229	—	—
50 or more	—	—	—	—	—	—	60	19	27	14	—	—
Mobile home or trailer, etc.	214	111	73	30	—	—	21	12	9	—	—	—
SELECTED CHARACTERISTICS												
Heating equipment	9 752	976	1 065	3 743	3 196	772	3 395	1 363	830	676	413	113
Steam or hot water system	526	19	41	219	208	39	852	216	320	296	15	5
Central warm-air furnace or electric heat pump	8 632	909	978	3 379	2 714	652	2 204	1 099	424	293	310	78
Other built-in electric units	69	19	18	25	7	—	66	—	43	19	4	—
Floor, wall, or pipeless furnace	144	6	—	41	91	6	81	29	11	19	15	7
Other means	381	23	28	79	176	75	192	19	32	49	69	23
Air conditioning	4 015	439	572	1 677	1 144	183	2 574	1 284	705	476	99	10
Central system	1 904	345	406	732	378	43	1 366	911	344	91	20	—
1 or more individual room units	2 111	94	166	945	766	140	1 208	373	361	385	79	10
House heating fuel	9 752	976	1 065	3 743	3 196	772	3 395	1 363	830	676	413	113
Utility gas	7 851	885	1 040	3 392	2 059	475	2 913	1 217	747	583	277	89
Bottled, tank, or LP gas	27	10	—	—	11	6	28	10	7	6	5	—
Electricity	105	33	18	32	—	—	204	106	56	31	11	—
Fuel oil, kerosene, etc.	1 717	38	7	305	1 076	291	191	13	8	42	115	13
Other	52	10	—	14	28	—	59	17	12	14	5	11
Income in 1979 below poverty level	224	12	12	76	102	22	370	149	96	89	27	9
Percent below poverty level	2.3	1.2	1.1	2.0	3.2	2.8	10.9	10.9	11.6	13.2	6.5	8.0
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	277	12	12	59	120	74	396	143	123	105	21	4
\$5,000 to \$9,999	642	53	47	216	235	91	608	210	169	138	83	8
\$10,000 to \$12,499	417	63	12	106	199	37	376	159	100	61	37	19
\$12,500 to \$14,999	412	45	32	99	153	83	419	132	98	109	61	19
\$15,000 to \$19,999	1 233	110	129	464	442	88	609	263	152	83	84	27
\$20,000 to \$24,999	1 652	152	247	581	564	108	520	236	102	89	75	18
\$25,000 to \$34,999	2 545	272	250	1 014	843	166	269	146	41	49	33	—
\$35,000 to \$49,999	1 840	178	201	890	477	94	167	59	39	36	15	18
\$50,000 or more	739	91	135	314	168	31	31	15	6	6	4	—
Median	\$25 893	\$27 070	\$27 267	\$27 682	\$24 034	\$20 833	\$14 394	\$15 575	\$13 087	\$13 280	\$15 176	\$18 102
Mean	\$28 457	\$29 644	\$32 859	\$30 137	\$26 018	\$22 856	\$15 835	\$16 529	\$14 565	\$15 067	\$16 354	\$19 488

Table C—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Portage city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	9 757	9 374	169	214	3 395	898	178	349	382	1 507	60	21
Condominium housing units	65	48	17	—	94	40	—	3	23	28	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	8 005	7 803	90	112	1 076	426	86	139	89	320	4	12
15 to 24 years	257	235	—	22	274	76	4	—	15	179	—	—
25 to 34 years	2 036	1 974	16	46	418	162	26	87	24	119	—	—
35 to 44 years	1 980	1 966	14	—	182	114	31	24	8	—	—	5
45 to 64 years	3 105	3 033	33	39	141	70	19	19	14	12	—	7
65 years and over	627	595	27	5	61	4	6	9	28	10	4	—
Male householder, no wife present	572	524	20	28	932	148	71	50	77	581	5	—
15 to 24 years	44	38	—	6	287	38	22	6	8	213	—	—
25 to 34 years	124	108	5	11	387	56	32	22	49	223	5	—
35 to 44 years	141	126	15	—	100	15	17	8	—	60	—	—
45 to 64 years	182	171	—	11	87	28	—	—	12	47	—	—
65 years and over	81	81	—	—	71	11	—	14	8	38	—	—
Female householder, no husband present	1 180	1 047	59	74	1 387	324	21	160	216	606	51	9
15 to 24 years	25	20	5	—	308	49	—	14	61	180	4	—
25 to 34 years	200	182	—	18	524	147	6	65	46	243	8	9
35 to 44 years	251	245	6	—	148	38	6	52	5	34	13	—
45 to 64 years	456	392	42	22	214	74	9	16	27	68	20	—
65 years and over	248	208	6	34	193	16	—	13	77	81	6	—
Median age	44.1	44.0	51.4	49.0	30.0	32.3	34.8	33.7	33.4	27.4	45.0	41.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 129	1 079	5	45	2 077	431	121	191	199	1 094	32	9
1975 to 1978	2 970	2 789	68	113	1 014	294	29	143	148	360	28	12
1970 to 1974	1 854	1 774	36	44	233	122	15	8	35	53	—	—
1960 to 1969	2 357	2 323	22	12	48	28	13	7	—	—	—	—
1959 or earlier	1 447	1 409	38	—	23	23	—	—	—	—	—	—
ROOMS												
1 room	—	—	—	—	59	4	—	—	—	45	10	—
2 rooms	12	—	6	6	174	13	—	—	8	147	6	—
3 rooms	43	33	10	—	851	62	21	29	117	586	22	14
4 rooms	839	670	51	118	1 167	249	75	159	180	475	22	7
5 rooms	2 507	2 376	46	85	696	256	41	135	64	200	—	—
6 rooms	2 224	2 193	26	5	224	129	27	26	6	36	—	—
7 or more rooms	4 132	4 102	30	—	224	185	14	—	7	18	—	—
Median	6.2	6.2	4.9	4.4	4.0	5.0	4.4	4.4	3.9	3.5	3.1	3.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	9 738	9 361	163	214	3 357	898	178	349	376	1 475	60	21
0.50 or less	6 065	5 789	126	150	2 262	461	104	210	310	1 119	42	16
0.51 to 1.00	3 542	3 441	37	64	1 050	414	74	139	66	349	8	—
1.01 to 1.50	105	105	—	—	28	23	—	—	—	—	—	5
1.51 or more	26	26	—	—	17	—	—	—	—	7	10	—
Lacking complete plumbing for exclusive use	19	13	6	—	38	—	—	—	6	32	—	—
0.50 or less	19	13	6	—	17	—	—	—	—	17	—	—
0.51 to 1.00	—	—	—	—	21	—	—	—	6	15	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	6	—	—	6	88	8	9	—	—	61	10	—
1	96	62	28	6	1 229	101	19	13	179	875	28	14
2	1 569	1 344	68	157	1 510	332	94	326	190	539	22	7
3	5 367	5 267	55	45	456	348	53	10	13	32	—	—
4	2 380	2 369	11	—	100	97	3	—	—	—	—	—
5 or more	339	332	7	—	12	12	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	277	237	22	18	396	76	—	29	102	180	4	5
\$5,000 to \$9,999	642	580	18	44	608	187	14	47	75	251	25	9
\$10,000 to \$14,999	417	374	20	23	376	96	8	46	48	171	7	—
\$15,000 to \$19,999	412	389	—	23	419	112	39	36	44	180	8	—
\$20,000 to \$24,999	1 233	1 189	12	32	609	163	20	40	63	317	6	—
\$25,000 to \$34,999	1 652	1 609	10	33	520	135	34	61	22	261	—	7
\$35,000 to \$49,999	2 545	2 472	44	29	269	60	32	49	12	106	10	—
\$50,000 or more	1 840	1 803	25	12	167	57	27	34	8	41	—	—
Median	739	721	18	—	31	12	4	7	8	—	—	—
Mean	\$25 893	\$26 179	\$25 313	\$14 891	\$14 394	\$14 509	\$21 111	\$17 740	\$10 729	\$14 604	\$10 357	\$6 528
	\$28 457	\$28 817	\$24 056	\$16 165	\$15 835	\$16 488	\$23 799	\$19 044	\$12 170	\$14 895	\$12 766	\$9 880
SELECTED CHARACTERISTICS												
Heating equipment	9 752	9 369	169	214	3 395	898	178	349	382	1 507	60	21
Steam or hot water system	526	515	11	—	852	138	—	21	185	494	14	—
Central warm-air furnace or electric heat pump	8 632	8 295	141	196	2 204	615	153	309	181	885	40	21
Other built-in electric units	69	69	—	—	66	—	9	5	6	40	6	—
Floor, wall, or pipeless furnace	144	132	6	6	81	22	—	—	10	49	—	—
Other means	381	358	11	12	192	123	16	14	—	39	—	—
Air conditioning	4 015	3 779	101	135	2 574	319	89	313	322	1 474	48	9
Central system	1 904	1 774	58	72	1 366	109	77	275	129	739	28	9
Vehicles available	9 627	9 266	153	208	3 154	850	178	330	304	1 426	54	12
1	2 081	1 910	63	108	1 860	406	63	200	242	900	44	5
2 or more	7 546	7 356	90	100	1 294	444	115	130	62	526	10	7
House heating fuel	9 752	9 369	169	214	3 395	898	178	349	382	1 507	60	21
Utility gas	7 851	7 515	128	208	2 913	692	163	312	329	1 351	54	12
Bottled, tank, or LP gas	27	15	6	6	28	5	—	—	6	17	—	—
Electricity	105	105	—	—	204	23	9	16	29	112	6	9
Fuel oil, kerosene, etc.	1 717	1 682	35	—	191	162	6	15	5	3	—	—
Other	52	52	—	—	59	16	—	6	13	24	—	—
Water heating fuel	9 757	9 374	169	214	3 395	898	178	349	382	1 507	60	21
Utility gas	7 416	7 143	129	144	2 553	617	130	297	267	1 183	54	5
Bottled, tank, or LP gas	136	130	6	—	25	10	—	5	—	10	—	—
Electricity	1 974	1 881	23	70	799	267	48	33	115	314	6	16
Fuel oil, kerosene, etc.	231	220	11	—	12	4	—	8	—	—	—	—
Other	—	—	—	—	6	—	—	6	—	—	—	—
Family householder	8 735	8 499	96	140	1 621	617	104	223	150	489	26	12
With own children under 18 years	5 184	5 095	25	64	998	446	68	128	95	244	12	5
With own children under 6 years	1 894	1 841	7	46	532	235	25	30	55	178	4	5
Female householder, no husband present	603	569	6	28	468	185	9	78	56	118	22	—
With own children under 18 years	424	412	6	6	409	152	9	78	56	102	12	—
With own children under 6 years	77	71	—	6	135	38	—	14	24	55	4	—
Nonfamily householder	1 022	875	73	74	1 774	281	74	126	232	1 018	34	9
Income in 1979 below poverty level	224	190	16	18	370	101	6	29	93	132	4	5
Percent below poverty level	2.3	2.0	9.5	8.4	10.9	11.2	3.4	8.3	24.3	8.8	6.7	23.8

Table C—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Portage city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	9 757	847	2 827	2 055	2 433	1 133	355	56	51	3.09	30 706
Nonrelatives present	303	—	139	75	32	45	—	5	7	2.67	972
ROOMS											
1 to 3 rooms	55	26	16	—	6	7	—	—	—	1.59	122
4 rooms	839	258	394	106	51	19	—	—	11	1.91	1 669
5 rooms	2 507	301	937	532	522	152	49	6	8	2.53	6 798
6 rooms	2 224	120	675	540	611	189	70	12	7	3.09	6 934
7 rooms	1 631	110	378	354	492	221	55	15	6	3.43	5 428
8 or more rooms	2 501	32	427	523	751	545	181	23	19	3.86	9 755
Median	6.2	5.0	5.6	6.2	6.6	7.4	7.5	7.2	6.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	9 738	840	2 815	2 055	2 433	1 133	355	56	51	3.09	30 677
1.00 or less	9 607	840	2 815	2 055	2 427	1 107	306	38	19	3.06	29 959
1.01 to 1.50	105	—	—	—	6	19	49	18	13	6.06	587
1.51 or more	26	—	—	—	—	7	—	—	19	8.5+	131
Lacking complete plumbing for exclusive use	19	7	12	—	—	—	—	—	—	1.71	29
1.00 or less	19	7	12	—	—	—	—	—	—	1.71	29
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	9 374	729	2 669	1 975	2 426	1 120	348	56	51	3.15	29 738
2 or more	169	56	70	16	7	13	7	—	—	1.91	433
Mobile home or trailer, etc.	214	62	88	64	—	—	—	—	—	2.01	535
VALUE											
Specified owner-occupied housing units	8 833	685	2 456	1 843	2 351	1 058	339	50	51	3.19	27 947
Less than \$10,000	44	9	8	—	6	11	10	—	—	4.33	98
\$10,000 to \$19,999	302	49	155	25	48	6	—	—	19	2.16	544
\$20,000 to \$29,999	1 073	191	322	252	190	79	26	6	7	2.59	2 827
\$30,000 to \$39,999	1 628	152	459	353	428	162	62	12	—	3.08	4 947
\$40,000 to \$49,999	1 829	125	570	341	505	166	78	26	18	3.14	5 840
\$50,000 to \$59,999	1 335	66	344	303	379	194	43	6	—	3.35	4 458
\$60,000 to \$79,999	1 538	73	348	341	478	236	62	—	—	3.51	5 287
\$80,000 to \$99,999	690	13	191	160	188	96	35	—	7	3.38	2 371
\$100,000 to \$149,999	330	7	42	46	121	98	16	—	—	4.08	1 305
\$150,000 or more	64	—	17	22	8	10	7	—	—	3.18	270
Median	\$47 200	\$35 600	\$44 800	\$48 500	\$50 000	\$55 100	\$48 700	\$43 900	\$22 300	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	9 757	847	2 827	2 055	2 433	1 133	355	56	51	3.09	30 706
Median income	\$25 893	\$11 550	\$24 261	\$26 760	\$28 177	\$30 480	\$30 056	\$31 875	\$43 148	...	...
Median selected monthly owner costs as percentage of household income	16.7	24.8	15.6	16.1	17.0	17.6	13.8	17.5	11.9	...	...
With a mortgage	17.8	23.3	17.3	18.4	17.7	18.5	14.2	18.4	14.8	...	...
Not mortgaged	11.1	28.3	11.8	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	224	62	81	37	22	13	9	—	—	2.12	...
Median income	\$3 369	\$2500—	\$3 224	\$3 702	\$3 500	\$6 250	\$8 750	—	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	45.0	—	—	...	...
With a mortgage	50+	—	50+	50+	50+	50+	45.0	—	—	...	...
Not mortgaged	50+	50+	48.8	—	—	—	—	—	—	...	...
Renter-occupied housing units	3 395	1 430	1 016	480	297	133	24	15	—	1.76	7 333
Nonrelatives present	427	—	273	101	30	5	10	8	—	2.28	1 105
ROOMS											
1 room	59	42	17	—	—	—	—	—	—	1.20	57
2 rooms	174	165	9	—	—	—	—	—	—	1.03	175
3 rooms	851	631	190	25	5	—	—	—	—	1.17	1 106
4 rooms	1 167	434	401	246	75	5	6	—	—	1.87	2 450
5 rooms	696	113	295	131	102	43	5	7	—	2.30	1 889
6 rooms	224	20	59	43	69	23	10	—	—	3.27	801
7 or more rooms	224	25	45	35	46	62	3	8	—	3.65	855
Median	4.0	3.3	4.2	4.4	5.2	6.3	5.6	8.5+	—	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	3 357	1 407	1 013	474	291	133	24	15	—	1.77	7 258
1.00 or less	3 312	1 407	996	474	286	128	13	8	—	1.75	7 074
1.01 to 1.50	28	—	—	—	5	5	11	7	—	5.86	165
1.51 or more	17	—	17	—	—	—	—	—	—	2.00	19
Lacking complete plumbing for exclusive use	38	23	3	6	6	—	—	—	—	1.33	75
1.00 or less	38	23	3	6	6	—	—	—	—	1.33	75
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	898	223	203	164	173	96	24	15	—	2.64	2 707
2	178	29	83	16	43	7	—	—	—	2.22	505
3 and 4	349	87	139	79	34	10	—	—	—	2.13	845
5 to 9	382	205	115	44	10	8	—	—	—	1.43	664
10 to 49	1 507	843	451	169	32	12	—	—	—	1.39	2 477
50 or more	60	34	18	8	—	—	—	—	—	1.38	93
Mobile home or trailer, etc.	21	9	7	—	5	—	—	—	—	1.71	42
GROSS RENT											
Specified renter-occupied housing units	3 278	1 426	978	461	262	116	20	15	—	1.72	7 003
Less than \$100	57	46	4	7	—	—	—	—	—	1.12	69
\$100 to \$149	73	36	32	—	5	—	—	—	—	1.52	142
\$150 to \$199	293	226	62	—	—	5	—	—	—	1.15	367
\$200 to \$249	1 087	592	342	105	35	5	—	8	—	1.42	1 821
\$250 to \$299	691	311	213	109	37	16	5	—	—	1.66	1 423
\$300 to \$349	348	72	127	107	18	7	6	—	—	2.30	883
\$350 to \$399	325	82	115	72	40	16	—	—	—	2.20	808
\$400 to \$499	266	29	65	33	94	36	9	—	—	3.56	1 024
\$500 or more	66	24	6	12	6	11	—	7	—	2.75	206
No cash rent	72	8	12	16	27	9	—	—	—	3.50	260
Median	\$256	\$236	\$260	\$301	\$378	\$380	\$342	\$248	—	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	3 395	1 430	1 016	480	297	133	24	15	—	1.76	7 333
Median income	\$14 394	\$11 244	\$16 522	\$16 991	\$18 090	\$21 467	\$23 750	\$17 656	—	...	...
Median gross rent as percentage of household income	22.7	25.4	19.6	21.2	23.1	22.6	14.0	19.7	—	...	...
Income in 1979 below poverty level	370	156	112	58	25	12	—	7	—	1.76	...
Median income	\$3 328	\$2 833	\$2 708	\$4 500	\$5 875	\$7 857	—	\$11 250	—	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	49.0	50+	—	50+	—	...	...

Table C-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

Portage city	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units																
PERSONS IN UNIT																
1 person	847															44.1
2 persons	2 827	175	341	1 055	527	27	70	65	115	58	13	33	31	226	209	58.6
3 persons	2 055	57	537	249	90	9	37	57	34	23	12	56	54	132	39	54.4
4 persons	2 433	25	884	743	10	8	12	12	21			77	68	67		45.3
5 persons	1 133		226	613	238		5	5	7			22	77	15		38.2
6 or more persons	462		48	270	144							12	21	16		39.4
Median	3.09	2.23	3.66	4.36	2.09	1.31	1.39	1.60	1.29	1.20	1.46	2.64	3.10	1.52	1.09	40.8
Total persons	30 706	582	7 010	8 895	1 319	63	227	232	299	111	37	527	738	771	263	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	9 738	257	2 036	1 980	615	44	124	141	182	81	25	200	251	456	241	44.1
1.01 or more persons per room	131		17	84	30											40.4
Lacking complete plumbing for exclusive use	19				12										7	69.0
1.01 or more persons per room																
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified owner-occupied housing units																
With a mortgage	8 833	228	1 866	1 896	529	38	102	115	154	75	20	176	229	347	203	43.7
Less than 15 percent	6 797	228	1 824	1 964	73	38	90	104	83	11	20	166	214	204	7	39.2
15 to 19 percent	2 401	32	302	689	34	7	13	48	39			11	19	34	7	46.0
20 to 24 percent	1 755	90	559	562	12	9	8	26	23			12	42	56		38.0
25 to 29 percent	1 063	70	419	268	191	8	28	8	6			24	33	8		34.7
30 to 34 percent	692	20	315	140	93		12	6	5		7	22	40	32		34.4
35 percent or more	353	20	126	60	40		10	8			7	11	47	37		36.9
Not computed	529	16	103	52	13	14	19	8	10	11	13	86	29	37		36.3
Median	4												4			37.5
Not mortgaged	17.8	19.6	20.6	16.7	16.0	21.9	24.3	15.8	15.5	50+	38.0	37.1	26.4	25.6	10	...
Less than 10 percent	2 036		42	125	456		12	11	71	64		10	15	143	196	60.2
10 to 14 percent	926		32	89	96		5		39				8	43	26	56.3
15 to 19 percent	406			29	91		199		7			10		45	12	58.3
20 to 24 percent	222		10	7	94				6					15	34	68.5
25 to 29 percent	135				87			5	7					6		68.3
30 to 34 percent	55				16				6				7		15	66.3
35 percent or more	81				36				6					6	25	70.3
Not computed	211				36		7	6		27				28	84	68.7
Median	11.1		10	10	17.2		41.4	50+	10	32.2		12.5	14.7	13.2	32.2	...
Renter-occupied housing units																
PERSONS IN UNIT																
1 person	1 430															30.7
2 persons	1 016	154	181	6	61	189	256	72	87	65	182	240	32	133	174	28.5
3 persons	480	81	87	27	57	53	111	28		6	90	144	53	57	12	28.3
4 persons	297	26	91	88	19	45	15				31	102	29	9	7	34.2
5 persons	133	7	41	58	5						5	27	25	6		35.9
6 or more persons	39		18	3								3	5	9		31.7
Median	1.76	2.39	2.82	4.16	2.00	1.26	1.26	1.19	1.00	1.05	1.35	1.65	2.29	1.30	1.05	...
Total persons	7 333	737	1 346	851	125	432	569	133	84	63	497	1 050	435	363	220	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	3 357	274	412	182	61	280	378	100	87	64	305	524	148	214	193	30.0
1.01 or more persons per room	45	6	12	5	5	7	9							10		32.5
Lacking complete plumbing for exclusive use	38		6								3					30.0
1.01 or more persons per room																
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified renter-occupied housing units																
Less than 15 percent	3 278	259	394	155	122	287	383	100	87	71	300	508	144	214	193	29.9
15 to 19 percent	609	89	102	53	61	48	68	21	41	8	16	40	20	16	20	31.0
20 to 24 percent	679	63	83	14	29	81	132	25	12	11	44	114	11	35	13	29.1
25 to 29 percent	542	55	88	19	10	32	97	14	20		53	97	23	25	16	28.8
30 to 34 percent	309	16	36	18	4	47	44				44	52	16	30	10	28.2
35 to 39 percent	241	8	19	5		26	14	13		14	7	64	19	32	8	30.8
40 to 49 percent	334	17	27	13		45	45	11	14	14	32	53	24	30	30	32.2
50 percent or more	451	7	17	24	10	26	9	13		18	83	71	31	46	92	36.1
Not computed	113	4	22	9	8	7	8	3		6	21	17			4	31.5
Median	22.7	18.1	20.1	21.6	14.5	21.7	19.5	20.9	16.0	34.8	28.0	24.7	30.5	30.2	49.0	...

Table C-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Portage city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	847	335	27	70	65	115	58	512	13	33	31	226	209
PLUMBING FACILITIES													
Complete plumbing for exclusive use	840	335	27	70	65	115	58	505	13	33	31	226	202
Lacking complete plumbing for exclusive use	7	—	—	—	—	—	—	7	—	—	—	—	7
UNITS IN STRUCTURE													
1, detached or attached	729	303	21	65	55	104	58	426	8	27	31	174	186
2 or more	56	10	—	—	10	—	—	46	5	—	—	35	6
Mobile home or trailer, etc.	62	22	6	5	—	11	—	40	—	6	—	17	17
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	150	40	—	—	11	6	23	110	—	—	—	24	86
\$5,000 to \$9,999	227	61	12	7	8	11	23	166	8	4	6	63	85
\$10,000 to \$12,499	75	12	—	—	—	6	6	63	5	16	12	19	11
\$12,500 to \$14,999	76	28	—	5	8	15	—	48	—	—	—	42	6
\$15,000 to \$19,999	122	67	8	32	5	22	—	55	—	7	7	35	6
\$20,000 to \$24,999	112	82	7	21	27	27	—	30	—	6	—	24	—
\$25,000 to \$34,999	52	33	—	5	6	22	—	19	—	—	6	13	—
\$35,000 to \$49,999	12	6	—	—	—	—	6	6	—	—	—	6	—
\$50,000 or more	21	6	—	—	—	6	—	15	—	—	—	—	15
Median	\$11 550	\$16 656	\$15 469	\$18 929	\$20 057	\$18 958	\$6 154	\$9 107	\$7 031	\$11 953	\$11 979	\$12 917	\$5 826
Mean	\$14 221	\$16 514	\$14 031	\$18 714	\$16 113	\$19 552	\$9 437	\$12 721	\$8 128	\$13 673	\$14 952	\$13 703	\$11 464
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	685	291	21	65	55	98	52	394	8	21	31	153	181
With a mortgage	297	175	21	58	44	52	—	122	8	11	31	65	7
Less than \$200	20	20	7	—	—	13	—	—	—	—	—	—	—
\$200 to \$249	59	31	—	7	16	8	—	28	8	—	—	20	—
\$250 to \$299	65	34	8	6	14	6	—	31	—	—	12	19	—
\$300 to \$349	49	8	—	8	—	—	—	41	—	7	13	21	—
\$350 to \$399	40	28	—	18	—	10	—	12	—	—	—	5	7
\$400 to \$499	22	22	6	—	6	10	—	—	—	—	—	—	—
\$500 to \$599	30	20	—	7	8	5	—	10	—	4	6	—	—
\$600 to \$749	5	5	—	5	—	—	—	—	—	—	—	—	—
\$750 or more	7	7	—	7	—	—	—	—	—	—	—	—	—
Median	\$305	\$316	\$272	\$372	\$271	\$292	—	\$302	\$225	\$339	\$313	\$283	\$375
Not mortgaged	388	116	—	7	11	46	52	272	—	10	—	88	174
Less than \$50	9	9	—	—	—	9	—	—	—	—	—	—	—
\$50 to \$74	—	—	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	—	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$124	108	33	—	—	6	18	9	75	—	—	—	14	61
\$125 to \$149	87	30	—	—	—	6	24	57	—	10	—	13	34
\$150 to \$199	90	6	—	—	—	6	—	84	—	—	—	40	44
\$200 to \$249	54	20	—	—	—	7	13	34	—	—	—	5	29
\$250 or more	40	18	—	7	5	—	6	22	—	—	—	16	6
Median	\$147	\$138	—	\$250+	\$123	\$119	\$143	\$152	—	\$138	—	\$171	\$144
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	24.8	23.3	22.2	24.6	25.4	15.8	35.4	26.7	45.0	20.4	28.5	18.6	32.9
With a mortgage	23.3	22.1	22.2	23.7	25.0	16.9	—	25.7	45.0	23.9	28.5	19.5	10—
Not mortgaged	28.3	27.5	—	45.0	50+	10—	35.4	28.7	—	12.5	—	16.3	33.6
Income in 1979 below poverty level	62	23	—	—	11	6	6	39	—	—	—	11	28
Percent below poverty level	7.3	6.9	—	—	16.9	5.2	10.3	7.6	—	—	—	4.9	13.4
Renter-occupied housing units	1 430	669	189	256	72	87	65	761	182	240	32	133	174
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 407	646	182	247	72	87	58	761	182	240	32	133	174
Lacking complete plumbing for exclusive use	23	23	7	9	—	—	7	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	223	115	25	36	15	28	11	108	25	36	—	37	10
2	29	29	12	8	9	—	—	—	—	—	—	—	—
3 and 4	87	31	—	15	8	—	8	56	7	27	6	3	13
5 to 9	205	64	—	44	—	12	8	141	35	14	—	22	70
10 to 49	843	425	152	148	40	47	38	418	115	154	13	61	75
50 or more	34	5	—	5	—	—	—	29	—	—	13	10	6
Mobile home or trailer, etc.	9	—	—	—	—	—	—	9	—	9	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	252	58	20	6	—	—	32	194	54	16	—	30	94
\$5,000 to \$9,999	363	134	34	45	21	20	14	229	53	61	6	43	66
\$10,000 to \$12,499	201	83	36	30	9	—	8	118	39	24	7	42	6
\$12,500 to \$14,999	206	127	59	41	6	21	—	79	6	53	6	6	8
\$15,000 to \$19,999	178	95	24	48	7	5	11	83	21	49	7	6	—
\$20,000 to \$24,999	153	109	8	60	21	20	—	44	9	23	6	6	—
\$25,000 to \$34,999	61	55	8	26	8	13	—	6	—	6	—	—	—
\$35,000 to \$49,999	16	8	—	—	—	8	—	8	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$11 244	\$13 671	\$12 691	\$15 455	\$16 250	\$16 250	\$5 089	\$9 016	\$8 519	\$13 396	\$13 750	\$9 323	\$4 801
Mean	\$12 063	\$14 540	\$12 251	\$16 044	\$16 499	\$19 403	\$6 592	\$9 885	\$8 709	\$14 026	\$13 688	\$8 844	\$5 500
GROSS RENT													
Specified renter-occupied housing units	1 426	665	189	252	72	87	65	761	182	240	32	133	174
Less than \$100	46	16	—	—	—	—	16	30	—	—	—	8	22
\$100 to \$149	36	8	—	8	—	—	—	28	—	—	—	15	13
\$150 to \$199	226	110	34	27	16	13	20	116	24	22	6	17	47
\$200 to \$249	592	260	78	93	26	45	18	332	103	83	6	64	76
\$250 to \$299	311	166	54	74	13	14	11	145	37	67	7	26	8
\$300 to \$349	72	35	16	—	4	15	—	37	3	18	13	3	—
\$350 to \$399	82	33	—	25	8	—	—	49	15	26	—	—	8
\$400 to \$499	29	29	7	17	5	—	—	—	—	—	—	—	—
\$500 or more	24	—	—	—	—	—	—	24	—	24	—	—	—
No cash rent	8	8	—	8	—	—	—	—	—	—	—	—	—
Median	\$236	\$240	\$243	\$247	\$225	\$240	\$198	\$233	\$230	\$266	\$289	\$230	\$205
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	25.4	21.2	23.0	20.9	20.0	16.0	41.8	31.0	31.8	24.3	28.8	30.5	50+
Income in 1979 below poverty level	156	40	20	6	—	—	14	116	36	16	—	25	39
Percent below poverty level	10.9	6.0	10.6	2.3	—	—	21.5	15.2	19.8	6.7	—	18.8	22.4

Table C—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Portage city					Portage city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	70	30	19	21	Vacant for rent housing units	282	68	22	192
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	8	—	—	8
4 rooms	6	—	—	6	2 rooms	—	—	—	—
5 rooms	5	5	—	—	3 rooms	129	10	—	119
6 rooms	17	6	5	6	4 rooms	123	41	17	65
7 rooms	13	11	2	—	5 rooms	22	17	5	—
8 or more rooms	29	8	12	9	6 rooms	—	—	—	—
Median	7.0	6.9	7.7	6.3	7 or more rooms	—	—	—	—
					Median	3.5	4.1	4.1	3.2
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	70	30	19	21	Complete plumbing for exclusive use	282	68	22	192
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	—	—	—	—
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	8	—	—	8
1	—	—	—	—	1	146	21	6	119
2	6	—	—	6	2	117	36	16	65
3	33	16	11	6	3	11	11	—	—
4	22	14	8	9	4	—	—	—	—
5 or more	9	—	—	—	5 or more	—	—	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	42	28	8	6	1975 to March 1980	252	46	22	184
1970 to 1974	2	—	2	—	1970 to 1974	12	12	—	—
1960 to 1969	4	—	4	—	1960 to 1969	8	—	—	8
1950 to 1959	16	2	5	—	1950 to 1959	7	7	—	—
1940 to 1949	6	—	—	—	1940 to 1949	3	3	—	—
1939 or earlier	—	—	—	—	1939 or earlier	—	—	—	—
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	61	30	19	12	1, detached or attached	18	18	—	—
2 or more	9	—	—	9	2	—	—	—	—
Mobile home or trailer	—	—	—	—	3 and 4	—	—	—	—
HEATING EQUIPMENT					5 to 9	—	—	—	—
Central heating system	70	30	19	21	10 to 49	256	50	22	184
Other means	—	—	—	—	50 or more	8	—	—	8
None	—	—	—	—	Mobile home or trailer	—	—	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	61	30	19	12	Specified vacant for rent housing units	282	68	22	192
Less than \$10,000	—	—	—	—	Less than \$100	8	—	—	8
\$10,000 to \$19,999	—	—	—	—	\$100 to \$149	—	—	—	—
\$20,000 to \$29,999	—	—	—	—	\$150 to \$199	105	—	—	105
\$30,000 to \$39,999	6	—	—	6	\$200 to \$249	86	7	—	79
\$40,000 to \$49,999	12	6	—	6	\$250 to \$299	57	35	22	—
\$50,000 to \$59,999	5	—	5	—	\$300 to \$399	26	26	—	—
\$60,000 to \$79,999	5	—	—	—	\$400 or more	—	—	—	—
\$80,000 to \$99,999	27	13	14	—	Median	\$228	\$287	\$267	\$190
\$100,000 or more	6	6	—	—					
Median	\$81 300	\$83 100	\$87 500	\$37 500					

Table C—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Portage city														
Total	61	—	—	18	37	6	81 300	282	8	105	143	26	—	228
PLUMBING FACILITIES														
Complete plumbing for exclusive use	61	—	—	18	37	6	81 300	282	8	105	143	26	—	228
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS														
None	—	—	—	—	—	—	—	8	8	—	—	—	—	75
1	—	—	—	—	—	—	—	146	—	105	41	—	—	188
2	6	—	—	6	—	—	42 500	117	—	—	96	21	—	247
3	33	—	—	12	21	—	54 500	11	—	—	6	5	—	298
4	22	—	—	—	16	6	93 800	—	—	—	—	—	—	—
5 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT														
1975 to March 1980	42	—	—	12	24	6	84 600	252	—	105	121	26	—	228
1970 to 1974	2	—	—	—	2	—	85 000	12	—	—	12	—	—	288
1960 to 1969	4	—	—	—	4	—	85 000	8	8	—	—	—	—	75
1950 to 1959	7	—	—	—	7	—	53 500	7	—	—	7	—	—	213
1940 to 1949	6	—	—	6	—	—	32 500	3	—	—	3	—	—	288
1939 or earlier	—	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE														
1, detached or attached	61	—	—	18	37	6	81 300	18	—	—	13	5	—	267
2 or more	—	—	—	—	—	—	—	264	8	105	130	21	—	227
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Appendix A.—Area Classifications

REGIONS A-1

STATES A-1

PLACES A-1

 Incorporated Places A-1

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STANDARD METROPOLITAN
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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by “(CDP),” meaning “census designated place.” In the 1970 and earlier censuses, these places were identified by “(U),” meaning “unincorporated place.”

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP’s appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP’s). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN
STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA’s are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area’s main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA’s are composed of cities and towns rather than whole counties.

The housing units in SMSA’s may also be referred to as the metropolitan housing and are subdivided into “inside central city (or cities)” and “outside central city (or cities).” The housing units outside SMSA’s constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for “Central Cities of SMSA’s” are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA’s include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA’s are those named in the titles of the SMSA’s,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

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The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.*

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E). Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Appendix B.—Definitions and Explanations of Subject Characteristics

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024



Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . C-1

Armed Forces. C-1

Crews of Merchant Vessels C-1

Persons Away at School C-1

Persons in Institutions C-1

Persons Away From Their
Residence on Census Day C-1

Americans Abroad. C-2

Citizens of Foreign Countries. . . C-2

DATA COLLECTION
PROCEDURES. C-2

PROCESSING PROCEDURES. . . . C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/ Nonhouseholder	
Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)
Stage III—Age/Sex/Race/Spanish Origin	
Group	White Race
Persons of Spanish Origin	
Male	
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
Female	
9-16	Same age categories as groups 1 to 8
Persons Not of Spanish Origin	
17-32	Same age and sex categories as groups 1 to 16
Black Race	
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
Asian, Pacific Islander Race	
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
American Indian, Eskimo, or Aleut Race	
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
Other Race (includes those races not listed above)	
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS	
Stage I—Type of Household	
Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
Housing Units With a Family Without Own Children Under 18	
6-10	2 persons in housing unit through 8 or more persons in housing unit
All Other Housing Units	
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
Stage II—Tenure/Race and Origin of Householder/Value or Rent	
Group	Owner
White Race (householder)	
Persons of Spanish Origin (householder)	
Value of House	
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
Persons Not of Spanish Origin	

3-16	Same value categories as groups 1 to 8
17-32	<i>Black Race</i> Same value—Spanish origin categories as groups 1 to 16
33-48	<i>Asian, Pacific Islander Race</i> Same value—Spanish origin categories as groups 1 to 16
49-64	<i>American Indian, Eskimo, or Aleut Race</i> Same value—Spanish origin categories as groups 1 to 16
65-80	<i>Other Race (includes those races not listed above)</i> Same value—Spanish origin categories as groups 1 to 16
81	<i>Renter</i> <i>White Race</i> <i>Persons of Spanish Origin</i> <i>Rent Categories</i> \$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
92-102	<i>Persons not of Spanish origin</i> Same rent categories as groups 81 to 91
103-124	<i>Black Race</i> Same rent—Spanish origin categories as groups 81 to 102
125-146	<i>Asian, Pacific Islander Race</i> Same rent—Spanish origin categories as groups 81 to 102
147-168	<i>American Indian, Eskimo, or Aleut Race</i> Same rent—Spanish origin categories as groups 81 to 102

Other Race (includes those races not listed above)
169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.0	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.8	0.5
Vacant price asked and vacant rent asked..	1.0	0.8	0.4
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.0	0.5
Stories in structure.....	0.9	0.9	0.5
Passenger elevator.....	0.8	0.8	0.4
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.0	0.8	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.2	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.8	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.8	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.0	0.9	0.5
Poverty status: Housing.....	1.1	0.9	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.0	0.8	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA
Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA -----

**PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's**

Kalamazoa city -----
Portage city -----

Housing units	
100-percent count	Percent in sample
108 614	21.6
30 207	15.9
13 663	16.0



Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.

2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked *Son/daughter*. Foster children or wards living in the household should be marked *Roomer, boarder*.

3. Be sure to fill a circle for the sex of each person.

4. Fill the circle for the category with which the person most closely identifies. If you fill the *Indian (American)* or *Other* circle, be sure to print the name of the specific Indian tribe or specific group.

5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.

6. If the person's only marriage was annulled, mark *Never married*.

7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.

8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.

9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark *Finished this grade (or year)* only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.

- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.

- H6. Consider that you have hot water even if you have it only part of the time.

Mark *Yes, but also used by another household* if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.

- H8. Mark *Owned or being bought* if the living quarters are owned outright or are mortgaged. Also mark *Owned or being bought* if the living quarters are owned but the land is rented.

Mark *Rented for cash rent* if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.

- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.

- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A** public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer *Yes only* if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28–H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30–H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

(1) The circle **Very well** should be filled for persons who have no difficulty speaking English.

(2) The circle **Well** should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.

(3) The circle **Not well** should be filled for persons who are seriously limited in their ability to speak English.

(4) The circle **Not at all** should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark **Yes**, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark **No**, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark **Yes** if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark **Yes** only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark **No** if the person was in the National Guard or the reserves.

- b. Mark **Yes** if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark **No** if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark **Yes**, full time if the person worked full time (35 hours or more per week). Mark **Yes**, part time if the person worked part time (less than 35 hours per week). Mark **No** if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark **Yes** if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark **Yes** *only* if the person was ever called to active duty; mark **No** if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.
- If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.
- If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.
- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked** at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, **already has a job** if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, **temporarily ill** if the person expects to be able to work within 30 days.

Mark **No**, **other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark **Local** government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark **No** for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the **None** circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female		<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday: 1 8 0 0 b. Month of birth: 1 2 3 4 5 6 7 8 9 <input type="radio"/> Jan.—Mar. <input checked="" type="checkbox"/> <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.		a. Age at last birthday: 1 8 0 0 b. Month of birth: 1 2 3 4 5 6 7 8 9 <input type="radio"/> Jan.—Mar. <input checked="" type="checkbox"/> <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="checkbox"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="checkbox"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="checkbox"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="checkbox"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. 0 1 0 N 0 0		CENSUS USE ONLY A. 0 1 0 N 0 0	

NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD

PERSON in column 7	
Last name	Middle initial
First name	
If relative of person in column 1:	
<input type="radio"/> Husband/wife	<input type="radio"/> Father/mother
<input type="radio"/> Son/daughter	<input type="radio"/> Other relative
<input type="radio"/> Brother/sister	
If not related to person in column 1:	
<input type="radio"/> Roomer, boarder	<input type="radio"/> Other nonrelative
<input type="radio"/> Partner, roommate	
<input type="radio"/> Paid employee	
<input type="radio"/> Male <input type="radio"/> Female	
<input type="radio"/> White <input type="radio"/> Asian Indian	
<input type="radio"/> Black or Negro	<input type="radio"/> Hawaiian
<input type="radio"/> Japanese	<input type="radio"/> Guamanian
<input type="radio"/> Chinese	<input type="radio"/> Samoan
<input type="radio"/> Filipino	<input type="radio"/> Eskimo
<input type="radio"/> Korean	<input type="radio"/> Aleut
<input type="radio"/> Vietnamese	<input type="radio"/> Other — Specify
<input type="radio"/> Indian (Amer.)	
Print tribe	
a. Age at last birthday	c. Year of birth
	1 8 0 0
	9 1 1
	2 2
	3 3
	4 4
	5 5
	6 6
	7 7
	8 8
	9 9
b. Month of birth	
<input type="radio"/> Jan.—Mar.	
<input type="radio"/> Apr.—June	
<input type="radio"/> July—Sept.	
<input type="radio"/> Oct.—Dec.	
<input type="radio"/> Now married	<input type="radio"/> Separated
<input type="radio"/> Widowed	<input type="radio"/> Never married
<input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic)	
<input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano	
<input type="radio"/> Yes, Puerto Rican	
<input type="radio"/> Yes, Cuban	
<input type="radio"/> Yes, other Spanish/Hispanic	
<input type="radio"/> No, has not attended since February 1	
<input type="radio"/> Yes, public school, public college	
<input type="radio"/> Yes, private, church-related	
<input type="radio"/> Yes, private, not church-related	
Highest grade attended:	
<input type="radio"/> Nursery school	<input type="radio"/> Kindergarten
Elementary through high school (grade or year)	
1 2 3 4 5 6 7 8 9 10 11 12	
<input type="radio"/> College (academic year)	
1 2 3 4 5 6 7 8 or more	
<input type="radio"/> Never attended school—Skip question 10	
<input type="radio"/> Now attending this grade (or year)	
<input type="radio"/> Finished this grade (or year)	
<input type="radio"/> Did not finish this grade (or year)	
CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O

If you listed more than 7 persons in Question 1, please see note on page 20.

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

- ☐ Yes — On page 20 give name(s) and reason left out.
☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

- ☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

- ☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
☐ No

H4. How many living quarters, occupied and vacant, are at this address?

- ☐ One
☐ 2 apartments or living quarters
☐ 3 apartments or living quarters
☐ 4 apartments or living quarters
☐ 5 apartments or living quarters
☐ 6 apartments or living quarters
☐ 7 apartments or living quarters
☐ 8 apartments or living quarters
☐ 9 apartments or living quarters
☐ 10 or more apartments or living quarters
☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- ☐ Yes, for this household only
☐ Yes, but also used by another household
☐ No, have some but not all plumbing facilities
☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

- ☐ 1 room ☐ 4 rooms ☐ 7 rooms
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

- ☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

- ☐ No
☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

- ☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?

- ☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- ☐ A mobile home or trailer
☐ A house on 10 or more acres
☐ A house with a commercial establishment or medical office on the property

- ☐ Less than \$10,000 ☐ \$50,000 to \$54,999
☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999
☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999
☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999
☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999
☐ \$22,500 to \$24,999 ☐ \$75,000 to \$79,999
☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999
☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999
☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999
☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999
☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999
☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- ☐ Less than \$50 ☐ \$160 to \$169
☐ \$50 to \$59 ☐ \$170 to \$179
☐ \$60 to \$69 ☐ \$180 to \$189
☐ \$70 to \$79 ☐ \$190 to \$199
☐ \$80 to \$89 ☐ \$200 to \$224
☐ \$90 to \$99 ☐ \$225 to \$249
☐ \$100 to \$109 ☐ \$250 to \$274
☐ \$110 to \$119 ☐ \$275 to \$299
☐ \$120 to \$129 ☐ \$300 to \$349
☐ \$130 to \$139 ☐ \$350 to \$399
☐ \$140 to \$149 ☐ \$400 to \$499
☐ \$150 to \$159 ☐ \$500 or more

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A4. Block number	A6. Serial number	B. Type of unit or quarters	For vacant units	D. Months vacant	F. Total persons
		Occupied	C1. Is this unit for —		
		<input type="radio"/> First form	<input type="radio"/> Year round use	<input type="radio"/> Less than 1 month	
		<input type="radio"/> Continuation	<input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D.	<input type="radio"/> 1 up to 2 months	
		Vacant	C2. Vacancy status	<input type="radio"/> 2 up to 6 months	
		<input type="radio"/> Regular	<input type="radio"/> For rent	<input type="radio"/> 6 up to 12 months	
		<input type="radio"/> Usual home elsewhere	<input type="radio"/> For sale only	<input type="radio"/> 1 year up to 2 years	
		Group quarters	<input type="radio"/> Rented or sold, not occupied	<input type="radio"/> 2 or more years	
		<input type="radio"/> First form	<input type="radio"/> Held for occasional use		
		<input type="radio"/> Continuation	<input type="radio"/> Other vacant	E. Indicators	
			C3. Is this unit boarded up?	1. <input type="radio"/> Mail return	
			<input type="radio"/> Yes <input type="radio"/> No	2. <input type="radio"/> Pop./F	

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories 	b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22b. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
b. Is there a passenger elevator in this building? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22c. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? 	H22. What are the costs of utilities and fuels for your living quarters? <p>a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge Average monthly cost <input type="radio"/> Electricity not used</p> <p>b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge Average monthly cost <input type="radio"/> Gas not used</p> <p>c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge Yearly cost</p> <p>d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge Yearly cost <input type="radio"/> These fuels not used</p>	H22d. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22e. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 	H22f. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	H22g. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H26. Do you have a telephone in your living quarters? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22h. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No 	H22i. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
	H28. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles 	H22j. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
	H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	H22k. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9

FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

☐ Yes, mortgage, deed of trust, or similar debt

☐ Yes, contract to purchase

☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

☐ Yes, taxes included in payment

☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

☐ Yes, insurance included in payment

☐ No, insurance paid separately or no insurance

Please turn to page 6

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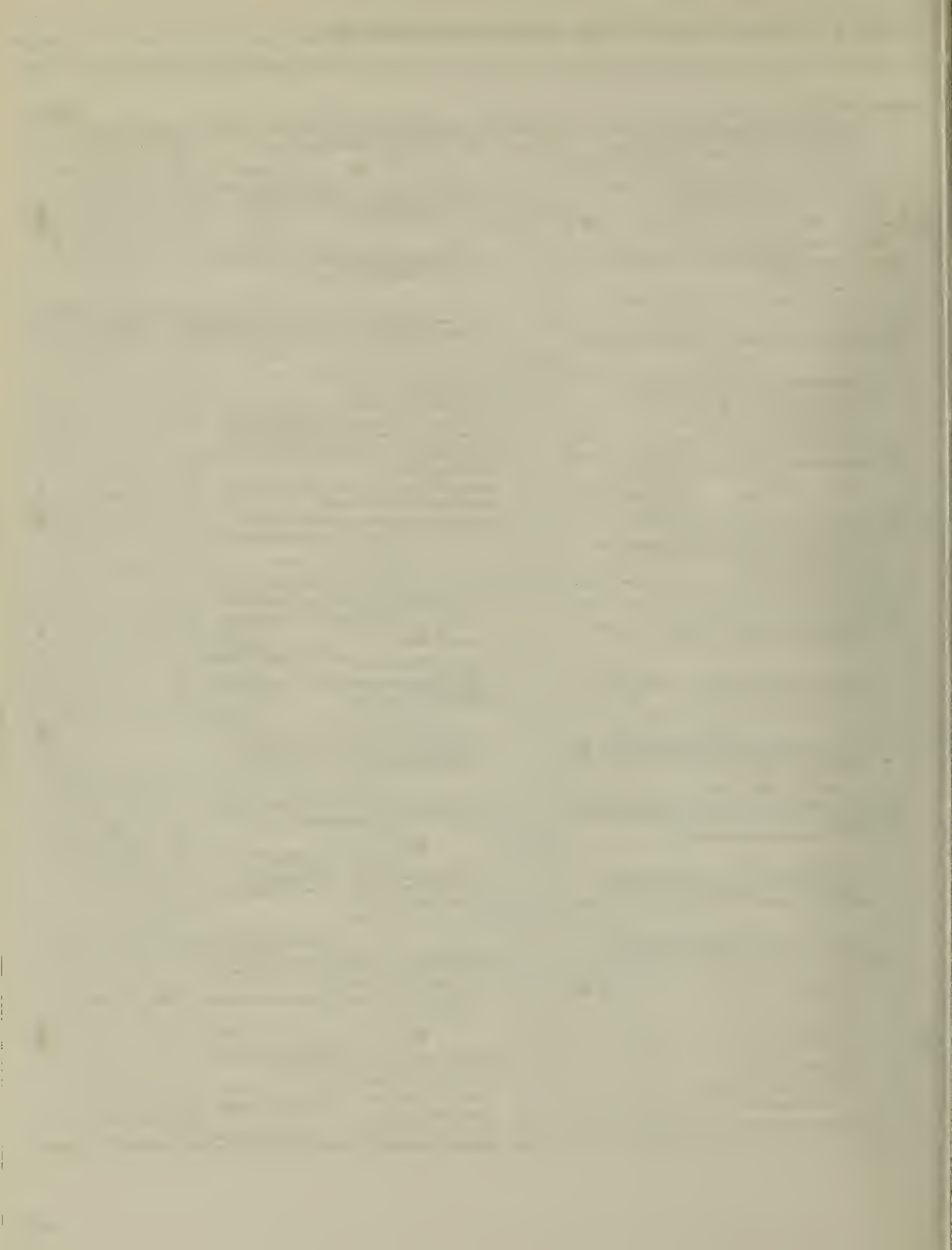
	1	2.	4.	2	2.	4.	3	2.	4.
	S.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
		1	1	1	1	1	1	1	1
		2	2	2	2	2	2	2	2
	Yes	3	3	3	3	3	3	3	3
		4	4	4	4	4	4	4	4
		5	5	5	5	5	5	5	5
		6	6	6	6	6	6	6	6
	No	7	7	7	7	7	7	7	7
		8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	
	4	2.	4.	5	2.	4.	6	2.	4.
	S.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
		1	1	1	1	1	1	1	1
		2	2	2	2	2	2	2	2
	Yes	3	3	3	3	3	3	3	3
		4	4	4	4	4	4	4	4
		5	5	5	5	5	5	5	5
		6	6	6	6	6	6	6	6
	No	7	7	7	7	7	7	7	7
		8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	
	7	2.	4.	GQ.	H30.	H31.	H32c.		
	S.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
		1	1	1	1	1	1	1	1
		2	2	2	2	2	2	2	2
	Yes	3	3	3	3	3	3	3	3
		4	4	4	4	4	4	4	4
		5	5	5	5	5	5	5	5
		6	6	6	6	6	6	6	6
	No	7	7	7	7	7	7	7	7
		8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	

Name of Person 1 on page 2:	
Last name	First name Middle initial
11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i>	
Name of State or foreign country; or Puerto Rico, Guam, etc.	
12. If this person was born in a foreign country —	
a. Is this person a naturalized citizen of the United States? <input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input checked="" type="radio"/> Born abroad of American parents	
b. When did this person come to the United States to stay? <div style="display: flex; justify-content: space-between;"> <input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950 </div>	
13a. Does this person speak a language other than English at home? <input checked="" type="radio"/> Yes <input type="radio"/> No, only speaks English — Skip to 14	
b. What is this language? _____ <i>(For example — Chinese, Italian, Spanish, etc.)</i>	
c. How well does this person speak English? <div style="display: flex; justify-content: space-between;"> <input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input checked="" type="radio"/> Not at all </div>	
14. What is this person's ancestry? If uncertain about how to report ancestry, see Instruction guide. _____ <i>(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</i>	
15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i> <input type="radio"/> Born April 1975 or later — Turn to next page for next person <input type="radio"/> Yes, this house — Skip to 16 <input checked="" type="radio"/> No, different house	
b. Where did this person live five years ago (April 1, 1975)? (1) State, foreign country, Puerto Rico, Guam, etc.: _____ (2) County: _____ (3) City, town, village, etc.: _____ (4) Inside the incorporated (legal) limits of that city, town, village, etc.? <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area	
16. When was this person born? <input type="radio"/> Born before April 1965 — Please go on with questions 17-33 <input checked="" type="radio"/> Born April 1965 or later — Turn to next page for next person	
17. In April 1975 (five years ago) was this person —	
a. On active duty in the Armed Forces? <input type="radio"/> Yes <input type="radio"/> No	
b. Attending college? <input type="radio"/> Yes <input type="radio"/> No	
c. Working at a job or business? <input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time	
18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If Service was in National Guard or Reserves only, see Instruction guide.</i> <input type="radio"/> Yes <input type="radio"/> No — Skip to 19	
b. Was active-duty military service during — Fill a circle for each period in which this person served. <input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time	
19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .	
a. Limits the kind or amount of work this person can do at a job? <div style="float: right; text-align: center;">Yes No ○ ○</div>	
b. Prevents this person from working at a job? ○ ○	
c. Limits or prevents this person from using public transportation? <div style="float: right; text-align: center;">○ ○</div>	
20. If this person is a female — None 1 2 3 4 5 6 How many babies has she ever had, not counting stillbirths? ○ ○ ○ ○ ○ ○ Do not count her stepchildren or children she has adopted. 7 8 9 10 11 12 or more <div style="float: right; text-align: center;">○ ○ ○ ○ ○ ○</div>	
21. If this person has ever been married —	
a. Has this person been married more than once? <input type="radio"/> Once <input type="radio"/> More than once	
b. Month and year of marriage? Month and year of first marriage? <div style="display: flex; justify-content: space-around;"> <div>(Month) (Year)</div> <div>(Month) (Year)</div> </div>	
c. If married more than once — Did the first marriage end because of the death of the husband (or wife)? <input type="radio"/> Yes <input type="radio"/> No	
22a. Did this person work at any time last week? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input checked="" type="radio"/> Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.) </div> <div style="width: 45%;"> <input type="radio"/> No — Fill this circle if this person did not work, or did only odd household work, school work, or volunteer work. </div> </div> <p style="text-align: right; margin-top: -20px;">Skip to 25</p>	
b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i> Hours <input checked="" type="checkbox"/>	
23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see Instruction guide.</i> a. Address (Number and street) _____ <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i> b. Name of city, town, village, borough, etc. _____ c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.? <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area d. County _____ e. State _____ f. ZIP Code _____	
24a. Last week, how long did it usually take this person to get from home to work (one way)? Minutes _____ b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i> <div style="display: grid; grid-template-columns: repeat(2, 1fr); gap: 5px;"> <input type="radio"/> Car <input type="radio"/> Truck <input type="radio"/> Van <input type="radio"/> Bus or streetcar <input type="radio"/> Railroad <input type="radio"/> Subway or elevated <input type="radio"/> Taxicab <input checked="" type="radio"/> Motorcycle <input type="radio"/> Bicycle <input type="radio"/> Walked only <input type="radio"/> Worked at home <input type="radio"/> Other — Specify _____ </div> <p style="font-size: x-small; margin-top: 5px;">If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</p>	

FOR CENSUS USE ONLY

Per. No.	11.	13b.	14.	15b.	23.	VL	24a.
1	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
2	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
3	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
4	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
5	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
6	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○			

➔ Please turn to the next page and answer the questions for Person 2 on page 2



Appendix F.—Publication and Computer Tape Program

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GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

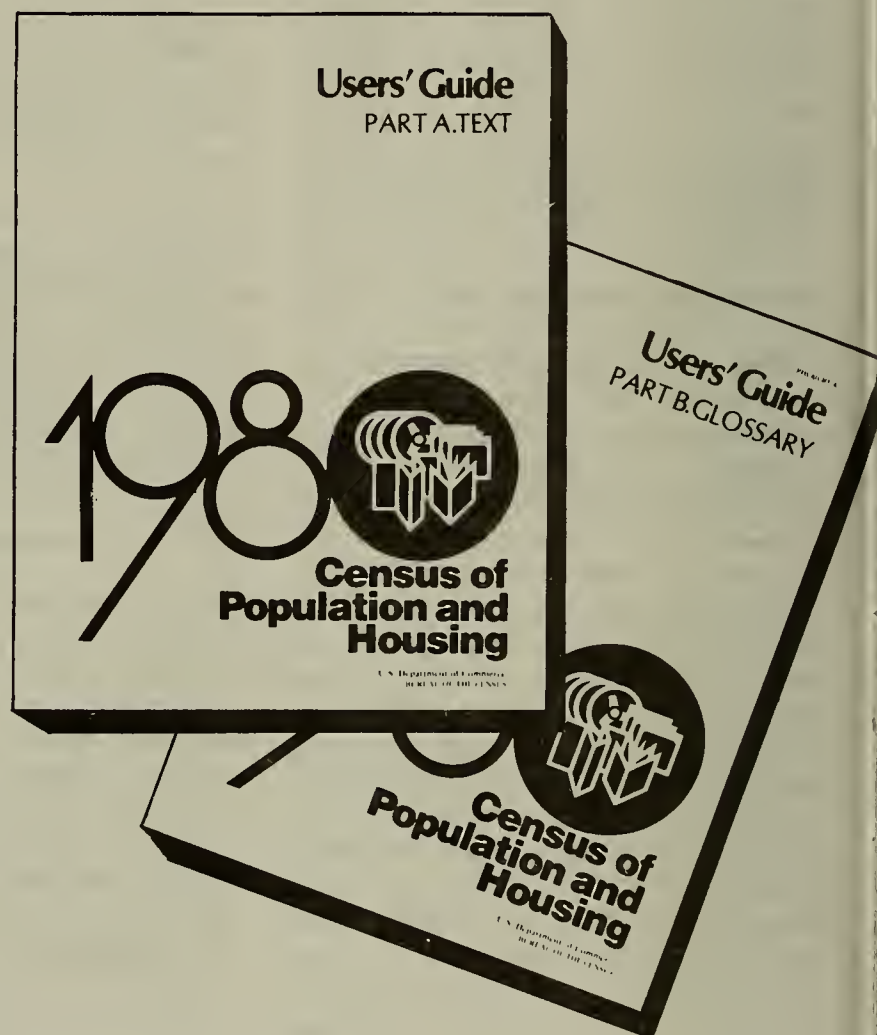
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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